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H.R.8800 - National Defense Authorization Act for Fiscal Year 2027

119th Congress (2025-2026) | Get alerts

Sponsor:	Rep. Rogers, Mike D. [R-AL-3] (Introduced 05/13/2026)
Committees:	House - Armed Services
Committee Meetings:	07/20/26 2:00PM 06/29/26 4:00PM 06/04/26 10:00AM (All Meetings)
Committee Reports:	H. Rept. 119-698
Latest Action:	House - 07/22/2026 Motion to reconsider laid on the table Agreed to without objection. (All Actions)
Roll Call Votes:	There have been 21 roll call votes
Tracker:	Introduced > **Passed House** > Passed Senate > To President > Became Law

Summary(1) **Text(2)** Actions(130) Titles(3) Amendments(25) Cosponsors(1) Committees(15) Related Bills(35)

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Union Calendar No. 606

119th CONGRESS
2d Session

H. R. 8800

[Report No. 119-698]

To authorize appropriations for fiscal year 2027 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

May 13, 2026

Mr. Rogers of Alabama (for himself and Mr. Smith of Washington) introduced the following bill; which was referred to the Committee on Armed Services

June 15, 2026

Reported with an amendment, committed to the Committee of the Whole House on the State of the Union, and ordered to be printed
[Strike out all after the enacting clause and insert the part printed in italic]
[For text of introduced bill, see copy of bill as introduced on May 13, 2026]

A BILL

To authorize appropriations for fiscal year 2027 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

SECTION 1. SHORT TITLE.

This Act may be cited as the ``National Defense Authorization Act for Fiscal Year 2027''.

SEC. 2. ORGANIZATION OF ACT INTO DIVISIONS; TABLE OF CONTENTS.

(a) Divisions.--This Act is organized into four divisions as follows:

(1) Division A--Department of Defense Authorizations.
(2) Division B--Military Construction Authorizations.
(3) Division C--Department of Energy National Security Authorizations and Other Authorizations.
(4) Division D--Funding Tables.

(b) Table of Contents.--The table of contents for this Act is as follows:

Sec. 1. Short title.
Sec. 2. Organization of Act into divisions; table of contents.
Sec. 3. Congressional defense committees.

DIVISION A--DEPARTMENT OF DEFENSE AUTHORIZATIONS

TITLE I--PROCUREMENT

Subtitle A--Authorization of Appropriations

Sec. 101. Authorization of appropriations.

Subtitle B--Army Programs

Sec. 111. Standards for networked, autonomous, kinetic capabilities to protect against small unmanned aircraft systems.

Subtitle C--Navy Programs

Sec. 121. Temporary unavailability of amphibious warfare ships.
Sec. 122. Authority to use incremental funding for long lead-time components for Virginia class submarines.
Sec. 123. Multiyear procurement authority for Arleigh Burke Class Destroyers.
Sec. 124. Multiyear procurement authority for John Lewis class Oilers.
Sec. 125. Procurement authorities for certain amphibious shipbuilding programs.
Sec. 126. Contract authority for submarine tender program.
Sec. 127. Multiyear procurement authority for E-2D Advanced Hawkeye aircraft.
Sec. 128. Authority to use incremental funding for the construction of a Guided Missile Destroyer (DDG).
Sec. 129. Authority for advance procurement of components for Ship-to-Shore Connector class craft.
Sec. 130. Torpedo modernization, testing, and inventory sufficiency for two simultaneous regional conflicts.
Sec. 131. Limitation on construction of Battleship pending certification on technology readiness levels.
Sec. 132. Strategy for iterative development and flight modifications for FF(X) class frigates.
Sec. 133. Report on continuity of mission and readiness during transition of F-5 to F/A-18E/F aircraft for the Navy Reserve.

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Sec. 141. Inventory requirements for certain fighter aircraft.
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Sec. 143. Limitation on retirement of E-3 airborne warning and control system aircraft and requirements relating to E-7 aircraft.
Sec. 144. Evaluation for potential transfer of certain A-10 aircraft among military departments.
Sec. 145. Extension of requirements relating to C-130 aircraft.
Sec. 146. Limitation on availability of funds for C-37 aircraft recapitalization program.
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Sec. 148. Analysis of alternatives for next generation airlift capabilities.
Sec. 149. Authorization of transitional activities to improve airlift operations.
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Sec. 151. Report on the feasibility of restoring nuclear capability to the B-1B Lancer bomber aircraft.

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Sec. 161. Multiyear procurement authority for F-15EX aircraft.
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Sec. 164. Limitation on availability of funds to retire or decommission certain radar systems.
Sec. 165. Standards for common operating system for small unmanned aircraft systems.
Sec. 166. Minimum annual procurement goal for AbilityOne Program.
Sec. 167. Implementation of Comptroller General recommendations on F-35 Joint Strike Fighter technical data needs for sustainment.
Sec. 168. Implementation of GAO recommendation on F-35 joint strike fighter use of contract incentive fees.
Sec. 169. Study on fuel procurement practices of the Department of Defense.

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Sec. 201. Authorization of appropriations.

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Subtitle A--Maritime Administration

Sec. 3501. Authorization of appropriations for Maritime Administration.

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Sec. 3601. Report on privilege.
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Sec. 4101. Procurement.

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Sec. 4201. Research, development, test, and evaluation.

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Sec. 4301. Operation and maintenance.

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Sec. 4401. Military personnel.

TITLE XLV--OTHER AUTHORIZATIONS

Sec. 4501. Other authorizations.

TITLE XLVI--MILITARY CONSTRUCTION

Sec. 4601. Military construction.

TITLE XLVII--DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS

Sec. 4701. Department of Energy national security programs.

SEC. 3. CONGRESSIONAL DEFENSE COMMITTEES.

In this Act, the term ``congressional defense committees'' has the meaning given that term in section 101(a)(16) of title 10, United States Code.

DIVISION A--DEPARTMENT OF DEFENSE AUTHORIZATIONS

TITLE I--PROCUREMENT

Subtitle A--Authorization of Appropriations

SEC. 101. AUTHORIZATION OF APPROPRIATIONS.

Funds are hereby authorized to be appropriated for fiscal year 2027 for procurement for the Army, the Navy and the Marine Corps, the Air Force and the Space Force, and Defense-wide activities, as specified in the funding table in section 4101.

Subtitle B--Army Programs

SEC. 111. STANDARDS FOR NETWORKED, AUTONOMOUS, KINETIC CAPABILITIES TO PROTECT AGAINST SMALL UNMANNED AIRCRAFT SYSTEMS.

(a) In General.--Not later than 180 days after the date of the enactment of this Act, the Secretary of the Army shall establish standards to guide the development, procurement, and fielding of covered capabilities to protect ground combat, support, and mobility platforms against small unmanned aircraft systems.

(b) Requirements.--The standards established under subsection (a) shall provide for the development, procurement, and fielding of covered capabilities that--

(1) are interoperable across brigade combat team elements, including interoperability of capabilities for the detection, tracking, and kinetic interception of small unmanned aircraft systems;

(2) ensure seamless networking between a wide variety of sensors and ground platforms; and

(3) meet such other requirements as the Secretary of the Army determines appropriate.

(c) Report to Congress.--Not later than 90 days after the date on which the Secretary of the Army establishes the standards under subsection (a), the Secretary shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report that includes--

(1) an explanation of the standards; and

(2) identification of any hardware or software components that--

(A) potentially meet such standards; and

(B) would be appropriate for incorporation into covered capabilities.

(d) Covered Capabilities Defined.--In this section, the term ``covered capabilities'' means platforms and other capabilities that--

(1) are networked and autonomous;

(2) are capable of the detection, tracking, and kinetic interception of small unmanned aircraft systems; and

(3) incorporate--

(A) passive and active sensors for the persistent detection and tracking of threats posed by unmanned aircraft systems;

(B) autonomous kinetic effects capable of neutralizing threats with minimal operator intervention; and

(C) mesh networking to allow for sensor-to-shooter handoffs between multiple ground platforms.

Subtitle C--Navy Programs

SEC. 121. TEMPORARY UNAVAILABILITY OF AMPHIBIOUS WARFARE SHIPS.

Section 8062(b) of title 10, United States Code, is amended--

(1) by inserting ``(1)'' before ``The naval''; and

(2) by adding at the end the following new paragraph:

``(2) In this subsection, the term `temporarily unavailable', when used with respect to an amphibious warfare ship, means that the ship has not surpassed its planned availability by a margin of--

``(A) greater than 100 percent of the nominal duration of that availability in 2026 or 2027;

``(B) greater than 75 percent of the nominal duration of that availability in 2028 or 2029;

``(C) greater than 50 percent of the nominal duration of that availability in 2030 or 2031; and

``(D) greater than 25 percent of the nominal duration of that availability in 2032 or any year thereafter.''.

SEC. 122. AUTHORITY TO USE INCREMENTAL FUNDING FOR LONG LEAD-TIME COMPONENTS FOR VIRGINIA CLASS SUBMARINES.

Section 126 of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60; 139 Stat. 755) is amended--

(1) by redesignating subsections (b) through (d) as subsections (c) through (e), respectively; and

(2) by inserting after subsection (a) the following:

``(b) Authority to Use Incremental Funding.--In exercising the authority under subsection (a), the Secretary of the Navy may enter into incrementally funded contracts for the procurement of covered components that are long lead-time items.''.

SEC. 123. MULTIYEAR PROCUREMENT AUTHORITY FOR ARLEIGH BURKE CLASS DESTROYERS.

(a) Authority for Multiyear Procurement.--Subject to section 3501 of title 10, United States Code, the Secretary of the Navy may enter into one or more multiyear contracts for the procurement of up to 15 Arleigh Burke class Flight III guided missile destroyers.

(b) Authority for Advance Procurement.--The Secretary of the Navy may enter into one or more contracts, beginning in fiscal year 2027, for advance procurement associated with the destroyers for which authorization to enter into a multiyear procurement contract is provided under subsection (a), and for systems and subsystems associated with such destroyers in economic order quantities when cost savings are achievable.

(c) Condition for Out-year Contract Payments.--A contract entered into under subsection (a) shall provide that any obligation of the United States to make a payment under the contract for a fiscal year after fiscal year 2027 is subject to the availability of appropriations or funds for that purpose for such later fiscal year.

(d) Mandatory Inclusion of Prepriced Option in Certain Circumstances.--

(1) In general.--In the event the total base quantity of destroyers to be procured through all contracts entered into under subsection (a) is less than 15, the Secretary of the Navy shall ensure that one or more of the contracts includes a prepriced option for the procurement of additional destroyers such that the sum of such base quantity and the number of destroyers that may be procured through the exercise of such options is equal to 15 destroyers.

(2) Definitions.--In this subsection:

(A) Base quantity.--The term ``base quantity'' means the quantity of destroyers to be procured under a contract entered into under subsection (a) excluding any quantity of destroyers that may be procured through

the exercise of an option that may be part of such contract.

(B) Prepriced option.--The term ``prepriced option'' means a contract option for a contract entered into under subsection (a) that, if exercised, would allow the Secretary of the Navy to procure a destroyer at a predetermined price specified in such contract.

(e) Limitation.--The Secretary of the Navy may not modify a contract entered into under subsection (a) if the modification would increase the target price of the destroyer by more than 10 percent above the target price specified in the original contract for the destroyer under subsection (a).

SEC. 124. MULTIYEAR PROCUREMENT AUTHORITY FOR JOHN LEWIS CLASS OILERS.

(a) Authority for Multiyear Procurement.--Subject to section 3501 of title 10, United States Code, the Secretary of the Navy may enter into one or more multiyear contracts for the procurement of John Lewis class Oilers and systems, components, and long-lead time materials associated with such vessels.

(b) Authority for Advance Procurement.--The Secretary of the Navy may enter into one or more contracts, beginning in fiscal year 2027, for advance procurement associated with the oilers for which authorization to enter into a multiyear procurement contract is provided under subsection (a), including economic order quantity purchases and advance procurement of long-lead time materials, to support the continuous production of such vessels and to achieve cost savings.

(c) Condition for Out-year Contract Payments.--A contract entered into under subsection (a) shall provide that any obligation of the United States to make a payment under the contract for a fiscal year after fiscal year 2027 is subject to the availability of appropriations or funds for that purpose for such later fiscal year.

(d) Termination Liability.--A contract entered into under subsection (a) shall provide that the total liability to the Federal Government for termination of the contract shall be limited to the total amount of funding obligated for the contract at the time of termination.

SEC. 125. PROCUREMENT AUTHORITIES FOR CERTAIN AMPHIBIOUS SHIPBUILDING PROGRAMS.

(a) Contract Authority.--

(1) Procurement authorized.--The Secretary of the Navy may enter into one or more contracts for the procurement of covered ships.

(2) Procurement in conjunction with existing contracts.--The ships authorized to be procured under paragraph (1) may be procured as additions to existing contracts covering programs for covered ships.

(b) Certification Required.--A contract may not be entered into under subsection (a) unless the Secretary of the Navy certifies to the congressional defense committees, in writing, not later than 30 days before entry into the contract, each of the following, which shall be prepared by the milestone decision authority for the covered ship program concerned:

(1) The use of such a contract is consistent with the Commandant of the Marine Corps' projected force structure requirements for amphibious ships.

(2) The use of such a contract will result in savings compared to the total anticipated costs of carrying out the

program through annual contracts. In certifying cost savings under the preceding sentence, the Secretary shall include a written explanation of--

(A) the estimated end cost and appropriated funds by fiscal year, by hull, without the authority provided in subsection (a);

(B) the estimated end cost and appropriated funds by fiscal year, by hull, with the authority provided in subsection (a);

(C) the estimated cost savings or increase by fiscal year, by hull, with the authority provided in subsection (a); and

(D) the contractual actions that will ensure the estimated cost savings are realized.

(3) The Secretary of the Navy has a reasonable expectation that throughout the contemplated contract period funding will be available for the contract at the level required to avoid contract cancellation.

(4) There is a stable design for the property to be acquired and the technical risks associated with such property are not excessive.

(5) The estimates of both the cost of the contract and the anticipated cost avoidance through the use of a contract authorized under subsection (a) are realistic.

(6) The use of such a contract will promote the national security of the United States.

(7) During the fiscal year in which such contract is to be awarded, sufficient funds will be available to perform the contract in such fiscal year.

(c) Authority for Advance Procurement.--The Secretary of the Navy may enter into one or more contracts for advance procurement or advance construction associated with a ship or ships for which authorization to enter into a contract is provided under subsection (a), and for systems, sub systems, spare parts, and major shore based spares associated with such ships in economic order quantities when cost savings are achievable.

(d) Authority to Use Incremental Funding.--The Secretary of the Navy may incrementally fund a contract entered into under subsection (a) or (c).

(e) Condition for Out-year Contract Payments.--A contract entered into under subsection (a) shall provide that any obligation of the United States to make a payment under the contract for a fiscal year is subject to the availability of appropriations for that purpose for such fiscal year.

(f) Termination.--The authority of the Secretary of the Navy to enter into contracts under subsection (a) shall terminate on September 30, 2030.

(g) Definitions.--In this section:

(1) The term ``covered ship'' means a San Antonio-class or America-class ship.

(2) The term ``milestone decision authority'' has the meaning given that term in section 4251(e) of title 10, United States Code.

SEC. 126. CONTRACT AUTHORITY FOR SUBMARINE TENDER PROGRAM.

(a) Contract Authority.--The Secretary of the Navy may enter into one or more contracts for the procurement of not more than two AS(X) submarine tenders.

(b) Use of Incremental Funding.--With respect to a contract entered into under subsection (a), the Secretary of the Navy may use

incremental funding to make payments under the contract.

(c) Liability.--Any contract entered into under subsection (a) shall provide that--

(1) any obligation of the United States to make a payment under the contract is subject to the availability of appropriations for that purpose; and

(2) the total liability of the Federal Government for termination of the contract shall be limited to the total amount of funding obligated to the contract at the time of termination.

SEC. 127. MULTIYEAR PROCUREMENT AUTHORITY FOR E-2D ADVANCED HAWKEYE AIRCRAFT.

(a) Authority for Multiyear Procurement.--Subject to section 3501 of title 10, United States Code, the Secretary of the Navy may enter into one or more multiyear contracts, beginning with the fiscal year 2027 program year, for the procurement of twelve E-2D Advanced Hawkeye aircraft.

(b) Authority for Economic Order Quantity.--The Secretary of the Navy may enter into one or more contracts, beginning in fiscal year 2027, for advance procurement associated with the aircraft for which authorization to enter into a multiyear procurement contract is provided under subsection (a), which may include procurement of economic order quantities of material and equipment for such aircraft when cost savings are achievable.

(c) Liability.--Any contract entered into under subsection (a) shall provide that--

(1) any obligation of the United States to make a payment under the contract is subject to the availability of appropriations for that purpose; and

(2) the total liability of the Federal Government for termination of the contract shall be limited to the total amount of funding obligated to the contract at the time of termination.

SEC. 128. AUTHORITY TO USE INCREMENTAL FUNDING FOR THE CONSTRUCTION OF A GUIDED MISSILE DESTROYER (DDG).

(a) In General.--Amounts authorized to be appropriated by this Act or otherwise made available for the Navy for Shipbuilding and Conversion for fiscal year 2027 may be used by the Secretary of the Navy to enter into an incrementally funded contract for the construction of one Guided Missile Destroyer (DDG).

(b) Availability of Funds and Termination Liability.--A contract entered into under subsection (a) shall provide that any obligation of the United States to make a payment under the contract is subject to the availability of appropriations for that purpose, and that total liability to the Government for the termination of the contract shall be limited to the total amount of funding obligated at time of termination.

SEC. 129. AUTHORITY FOR ADVANCE PROCUREMENT OF COMPONENTS FOR SHIP-TO-SHORE CONNECTOR CLASS CRAFT.

(a) Authority for Advance Procurement.--The Secretary of the Navy may enter into one or more contracts, prior to ship authorization, for the advance procurement of components for Ship-to-Shore Connector class craft, including procurement of such components in economic order quantities when cost savings are achievable.

(b) Condition for Out-year Contract Payments.--A contract entered

into under subsection (a) shall provide that any obligation of the United States to make a payment under the contract for a fiscal year is subject to the availability of appropriations for that purpose for such fiscal year.

SEC. 130. TORPEDO MODERNIZATION, TESTING, AND INVENTORY SUFFICIENCY FOR TWO SIMULTANEOUS REGIONAL CONFLICTS.

(a) Strategy and Inventory Requirement.--

(1) In general.--Not later than 90 days after the date of the enactment of this Act, the Secretary of the Navy shall develop and implement a comprehensive strategy for torpedo modernization, testing, production, and inventory sufficiency.

(2) Elements.--The strategy required under subsection (a) shall include the following:

(A) An assessment of the minimum required inventory levels of--

(i) MK-48 heavyweight torpedoes;

(ii) lightweight torpedoes, including MK-54 torpedoes;

(iii) advanced torpedo variants;

(iv) exercise, training, and telemetry torpedoes; and

(v) torpedo countermeasure systems, necessary to support not fewer than two simultaneous regional conflicts.

(B) An assessment of wartime torpedo expenditure assumptions for combat operations against peer and near-peer maritime adversaries.

(C) An evaluation of current torpedo production capacity, including limitations associated with--

(i) energetics;

(ii) propulsion systems;

(iii) acoustic seekers;

(iv) guidance electronics;

(v) specialty metals;

(vi) undersea weapon integration facilities; and

(vii) single-source suppliers.

(D) A plan to increase annual torpedo production capacity and reduce production lead times during contingencies.

(E) An assessment of the adequacy of existing torpedo testing infrastructure, including--

(i) undersea warfare test ranges;

(ii) target vessels and unmanned targets;

(iii) telemetry and instrumentation systems;

(iv) contested electromagnetic environment testing capabilities;

(v) digital engineering and modeling environments;

(vi) Arctic and deep-water testing capacity;

(vii) shallow water testing capability; and

(viii) opportunities to cooperate on testing activities with allies and partners of the United States.

(F) A description of efforts to improve torpedo survivability and effectiveness against advanced countermeasures and adversary electronic warfare

systems.

(G) An assessment of storage, transportation, reload, and expeditionary rearmament capacity for torpedoes during wartime operations.

(H) A description of any statutory or regulatory barriers limiting expansion of torpedo production, testing, or procurement.

(I) Recommendations for legislative or administrative action necessary to improve torpedo readiness and wartime sufficiency.

(b) Industrial Base Expansion Plan.--Not later 90 days after the date of the enactment of this Act, the Secretary of the Navy shall develop a plan to expand the undersea weapons industrial base to support sustained wartime production requirements. Such plan shall include--

(1) options for second-source suppliers;

(2) expansion of Government-owned, contractor-operated facilities;

(3) use of multiyear procurement authorities pursuant to section 3501 of title 10, United States Code;

(4) opportunities to expand public-private partnerships for undersea weapons manufacturing and sustainment;

(5) measures to improve supply chain resilience for critical components; and

(6) options for surge production during national emergencies or armed conflict.

(c) Reports Required.--Not later than 120 days after the date of the enactment of this Act, the Secretary of the Navy shall submit to the congressional defense committees--

(1) a report on the strategy developed under subsection (a); and

(2) a report on the plan developed under subsection (b).

(d) Briefing Required.--Not later than 120 days after the date of the enactment of this Act, the Secretary of the Navy shall provide to the congressional defense committees a briefing on--

(1) the highest-risk shortfalls in torpedo inventory and testing capacity;

(2) operational testing methodology for torpedos and efforts to test for real world scenarios;

(3) projected wartime torpedo inventory depletion timelines; and

(4) investments required during period covered by the future-years defense program to ensure torpedo sufficiency for two simultaneous regional conflicts.

SEC. 131. LIMITATION ON CONSTRUCTION OF BATTLESHIP PENDING CERTIFICATION ON TECHNOLOGY READINESS LEVELS.

The Secretary of the Navy may not enter into a contract or other agreement that includes a scope of work for the construction of the lead ship of the Battleship program until the date on which the Secretary certifies to the congressional defense committees that the weapon systems planned for inclusion in such lead ship are at a sufficiently mature technology readiness level.

SEC. 132. STRATEGY FOR ITERATIVE DEVELOPMENT AND FLIGHT MODIFICATIONS FOR FF(X) CLASS FRIGATES.

(a) Strategy Required.--Not later than 180 days after the date of the enactment of this Act, the Secretary of the Navy shall submit to the congressional defense committees a strategy for the iterative

development of the FF(X) class frigate. Such strategy shall include the following:

(1) Information on the estimated timeline for each planned variant (commonly known as a ``Flight'') of the FF(X) class frigate.

(2) Details on the integration of additional capabilities for future Flights of the frigate, such as vertical launch systems or improved sensors, and implications for the space, weight, power, and cost of the hull form.

(3) Any additional mission sets or combat functions that may be added to the concept of operation for FF(X) class frigates.

(b) Interim Briefing.--Not later than 90 days after the date of the enactment of this Act, the Secretary of the Navy shall provide to the congressional defense committees a briefing on the development of the strategy required under subsection (a).

(c) FF(X) Class Frigate Defined.--In this section, the term ``FF(X) class frigate'' means the new class of frigate vessel under development by the Secretary of the Navy (as of the date of the enactment of this Act) based on a design derived from the Legend class Coast Guard cutter.

SEC. 133. REPORT ON CONTINUITY OF MISSION AND READINESS DURING TRANSITION OF F-5 TO F/A-18E/F AIRCRAFT FOR THE NAVY RESERVE.

(a) Report Required.--Not later than March 1, 2027, and annually thereafter for four years, the Secretary of the Navy shall submit to the congressional defense committees a report on the status of efforts to transfer F/A-18E/F aircraft to the Navy Reserve to replace the F-5 aircraft.

(b) Elements.--Each report under subsection (a) shall include an explanation of--

(1) how the Secretary will mitigate risk to any degradation, gap, or delay in mission execution, fleet readiness, or pilot and maintainer qualification during the period in which aircraft are being transferred and replaced as described in subsection (a);

(2) the Secretary's plans for retaining key Navy Reserve personnel to support operational readiness during such period;

(3) how the Secretary plans, if possible, to ensure that assigned operational and adversary training missions are executed during such period;

(4) how the Secretary plans to maintain pilot and maintenance personnel proficiency, currency, and qualifications during such period; and

(5) the timelines associated with the transfer and replacement of aircraft described in subsection (a), including timelines associated with--

(A) support equipment and initial spares;

(B) pilot and maintenance personnel training;

(C) achievement of initial operational capability and full operational capability; and

(D) execution of all contracts supporting the transfer and replacement of such aircraft.

Subtitle D--Air Force Programs

SEC. 141. INVENTORY REQUIREMENTS FOR CERTAIN FIGHTER AIRCRAFT.

(a) Modification of Inventory Requirements for Air Force Fighter

Aircraft.--

(1) In general.--Subsection (i) of section 9062 of title 10, United States Code, is amended to read as follows:

``(i)(1) During the period beginning on October 1, 2026, and ending on October 1, 2035, the Secretary of the Air Force shall maintain a total aircraft inventory of fighter aircraft of not less than 1,800 aircraft.

``(2) In this subsection:

``(A) The term `fighter aircraft'--

``(i) means an aircraft that--

``(I) is designated by a mission design series prefix of F- or A-;

``(II) is manned by one or two crewmembers; and

``(III) executes single-role or multi-role missions, including air-to-air combat, air-to-ground attack, air interdiction, suppression or destruction of enemy air defenses, close air support, strike control and reconnaissance, combat search and rescue support, or airborne forward air control; and

``(ii) does not include collaborative combat aircraft.

``(B) The term `primary mission aircraft inventory' means aircraft assigned to meet the primary aircraft authorization to a unit for the performance of its wartime mission.''.

(2) Effective date.--The amendment made by paragraph (1) shall take effect on October 1, 2026.

(b) Authority to Increase Planned Procurement.--Beginning on October 1, 2026, the Secretary of the Air Force may increase the total planned procurement of F-15EX aircraft to beyond 267 aircraft.

SEC. 142. EXTENSION OF PROHIBITION ON RETIREMENT OF F-22 AIRCRAFT.

Section 9062(k)(1) of title 10, United States Code, is amended by striking ``September 30, 2027'' and inserting ``September 30, 2032''.

SEC. 143. LIMITATION ON RETIREMENT OF E-3 AIRBORNE WARNING AND CONTROL SYSTEM AIRCRAFT AND REQUIREMENTS RELATING TO E-7 AIRCRAFT.

(a) Extension and Modification of Minimum Inventory Requirement.--Section 149 of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60) is amended--

(1) by striking ``below 16'' each place it appears and inserting ``below 15''; and

(2) in subsection (a), by striking ``fiscal year 2026'' and inserting ``fiscal year 2026 or 2027''.

(b) Requirement to Plan and Budget for E-7 Program of Record.--Not later than 180 days after the date of the enactment of this Act, the Secretary of the Air Force shall submit to the congressional defense committees--

(1) a detailed schedule for procurement, fielding, and achievement of initial and full operating capability for E-7 Wedgetail aircraft; and

(2) a funding profile across the period covered by the Future Years Defense Program sufficient to meet the requirements of paragraph (1).

(c) Capability Assurance.--The Secretary of Air Force shall certify to the congressional defense committees that--

(1) the plan under subsection (b) will ensure there is no

degradation in the airborne early warning, battle management, and command and control capabilities available to support combatant commands; and

(2) any proposed retirement of E-3 aircraft will not result in a gap in operational coverage, mission availability, or responsiveness to the demands of the combatant commands.

SEC. 144. EVALUATION FOR POTENTIAL TRANSFER OF CERTAIN A-10 AIRCRAFT AMONG MILITARY DEPARTMENTS.

Section 137(b) of the National Defense Authorization Act for Fiscal Year 2024 (Public Law 118-31; 137 Stat. 174) is amended--

(1) by striking ``by this Act or by the National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263)'' and inserting ``to the Department of Defense for any of fiscal years 2023 through 2030''; and

(2) by inserting ``to another military department or'' after ``evaluated for potential transfer''.

SEC. 145. EXTENSION OF REQUIREMENTS RELATING TO C-130 AIRCRAFT.

(a) Extension of Minimum Inventory Requirement.--Section 146(a)(3)(B) of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263; 136 Stat. 2455), as most recently amended by section 145(a) of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60; 139 Stat. 760), is further amended by striking ``2026'' and inserting ``2028''.

(b) Extension of Prohibition on Reduction of C-130 Aircraft Assigned to National Guard.--Section 146(b)(1) of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263; 136 Stat. 2455), as most recently amended by section 145(b) of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60; 139 Stat. 760), is further amended by striking ``2026'' and inserting ``2028''.

(c) Report Requirement.--Not later than 180 days after the date of the enactment of this Act, the Secretary of the Air Force shall submit to the congressional defense committees a report detailing the following:

(1) The total number and variant types of C-130 aircraft in the inventory of the Air Force.

(2) Any planned retirements, divestments, or reductions to the fleet of such aircraft.

(3) Modernization and recapitalization efforts, including block upgrades and procurement schedules.

(4) Planned basing actions for fielding C-130J aircraft to recapitalize C-130H aircraft.

SEC. 146. LIMITATION ON AVAILABILITY OF FUNDS FOR C-37 AIRCRAFT RECAPITALIZATION PROGRAM.

Of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2027 for the Air Force for the procurement of C-37 aircraft, not more than 50 percent may be obligated or expended until a period of 30 days has elapsed following the date on which the Secretary of the Air Force submits to the congressional defense committees--

(1) the acquisition strategy for such aircraft; and

(2) a justification for using other than competitive procedures under section 3204 of title 10, United States Code, for the award of a contract for the procurement of such aircraft.

SEC. 147. LIMITATION ON RETIREMENT OF MQ-9 REAPER AIRCRAFT.

(a) Limitation on Retirement or Divestment.--None of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2027 for the Department of the Air Force may be obligated or expended to retire, divest, place in storage, transfer to nonoperational status, or prepare for retirement any MQ-9 Reaper aircraft.

(b) Certification Requirement for Future Retirement or Divestment.--Beginning after September 30, 2027, the Secretary of the Air Force may not retire, divest, or transfer to nonoperational status any MQ-9 Reaper aircraft until the Secretary certifies in writing to the congressional defense committees that--

(1) a replacement capability has achieved initial operational capability;

(2) such replacement capability provides comparable or superior--

(A) persistent intelligence, surveillance, and reconnaissance capability;

(B) strike capability;

(C) survivability in a dynamic and high-threat environment;

(D) maritime surveillance capability;

(E) communications relay capability; and

(F) operational availability and sortie generation capacity;

(3) the replacement capability is available in sufficient operational quantities to meet requirements of the combatant commands;

(4) the retirement or divestment will not increase operational risk to ongoing contingency operations, homeland defense missions, maritime domain awareness missions, or crisis response operations;

(5) the Secretary has conducted a force structure assessment evaluating the impact of such retirement on--

(A) globally deployed operations;

(B) distributed operations in the Indo-Pacific region;

(C) operations in the United States Central Command area of responsibility;

(D) support to special operations forces; and

(E) support to allied and partner nation operations; and

(6) the Secretary has submitted the assessments required under subsection (c).

(c) Combatant Commander Sufficiency Assessment.--Not later than 30 days prior to submitting a certification under subsection (b), the Secretary of the Air Force shall submit to the congressional defense committees an assessment from--

(1) each of the commanders of the combatant commands regarding the operational sufficiency of the remaining remotely piloted aircraft force to execute approved operational plans and ongoing missions;

(2) the Commander of United States Special Operations Command regarding the impact of such retirement on support to special operations missions;

(3) the Commander of United States Indo-Pacific Command regarding the impact on distributed maritime surveillance and targeting operations in the Indo-Pacific theater; and

(4) the Commander of United States Central Command

regarding the impact on ongoing counterterrorism, force protection, and crisis response operations.

(d) Replacement Capability Defined.--In this section, the term ``replacement capability'' means a platform, family of systems, or operational capability intended to replace the operational functions currently performed by the MQ-9 Reaper fleet, including--

(1) intelligence, surveillance, and reconnaissance;

(2) precision strike;

(3) maritime domain awareness;

(4) electronic warfare; and

(5) communications relay.

SEC. 148. ANALYSIS OF ALTERNATIVES FOR NEXT GENERATION AIRLIFT CAPABILITIES.

(a) In General.--The Secretary of the Air Force, in coordination with the Commander of the United States Transportation Command, shall conduct an analysis of alternatives for next generation airlift capabilities.

(b) Elements.--In conducting the analysis of alternatives required under subsection (a), the Secretary of the Air Force shall--

(1) evaluate a range of options for next generation airlift capabilities, including recapitalization of existing platforms, service life extension and modernization efforts, and development of new airlift platforms;

(2) in evaluating such options, consider operational effectiveness, survivability in contested environments, fuel efficiency, lifecycle costs, connectivity, basing, and interoperability with joint and coalition forces and battle networks; and

(3) assess the feasibility of incorporating unmanned or optionally crewed systems and innovative concepts of operations.

(c) Report.--Not later than 180 days after the date of the enactment of this Act, the Secretary of the Air Force shall submit to the congressional defense committees a report on the results of the analysis of alternatives conducted under subsection (a). The report shall include--

(1) the findings and conclusions of the analysis;

(2) recommendations, if any, for future investment in next generation airlift capabilities; and

(3) such other information as the Secretary determines appropriate.

SEC. 149. AUTHORIZATION OF TRANSITIONAL ACTIVITIES TO IMPROVE AIRLIFT OPERATIONS.

(a) In General.--The Secretary of the Air Force may carry out activities, prior to fielding the next generation airlift aircraft, to improve the readiness, reliability, capacity, and capabilities of the Air Force with respect to airlift operations.

(b) Activities.--The activities carried out under subsection (a) may include--

(1) entering into partnerships with commercial entities--

(A) to provide the Air Force with access to commercially developed aircraft capable of handling outsized airlift payloads; and

(B) to modify such aircraft, as necessary, to meet military requirements;

(2) carrying out a pilot program to assess the feasibility and advisability of using commercial providers to test,

certify, and operate select C-5 aircraft in support of the Air Force; and

(3) such other activities as the Secretary of the Air Force determines appropriate.

(c) Funding.--This section shall be carried out using amounts otherwise authorized to be appropriated to the Department of the Air Force and no additional funds are authorized to be appropriated to carry out this section.

SEC. 150. CONVEYANCE OF CERTAIN F-14 AIRCRAFT TO U.S. SPACE AND ROCKET CENTER COMMISSION IN HUNTSVILLE, ALABAMA.

(a) Authority.--The Secretary of the Navy may convey, without consideration, to the U.S. Space and Rocket Center Commission in Huntsville, Alabama (in this section referred to as the ``Commission''), all right, title, and interest of the United States in the following:

(1) F-14 aircraft (Bureau number 159437).

(2) F-14 aircraft (Bureau number 164341).

(3) F-14 aircraft (Bureau number 164602).

(b) Form of Conveyance.--Any conveyance under subsection (a) shall be made by means of a conditional deed of gift.

(c) Conveyance at No Cost to the United States.--Any conveyance under subsection (a) shall be made at no cost to the United States. Any costs associated with such conveyance, costs of determining compliance with terms of the conveyance, and costs of operation and maintenance of the aircraft conveyed shall be borne by the Commission.

(d) Condition of Aircraft.--The aircraft being conveyed under subsection (a) do not have any capability for use as a platform for launching or releasing munitions or any other combat capability that it was designed to have.

(e) Conditions.--The Secretary shall include in the instrument of conveyance of the aircraft under subsection (a)--

(1) a condition that the Secretary is not required to repair or alter the condition of the aircraft before conveying ownership of the aircraft;

(2) a condition that the Secretary shall provide any maintenance and operations manuals that--

(A) are specific to the F-14 aircraft; and

(B) the Secretary has sufficient intellectual property rights to convey;

(3) a condition that the Secretary may provide excess spare parts to make one of the F-14 aircraft flyable or able to complete a static display, provided that any part transferred from existing Navy stock is reimbursed at fair market value by the Commission, with no items being procured by the Secretary on behalf of the Commission; and

(4) a condition that the Secretary will not be responsible for transferring any additional parts or providing any additional support beyond what is stated in this section, during or after the conveyance of the aircraft.

(f) Agreements for Restoration and Operation.--The Secretary may--

(1) authorize the Commission to enter into agreements with qualified nonprofit organizations for the purpose of restoring and operating the aircraft transferred under subsection (a) for public display, airshows, and commemorative events to preserve naval aviation heritage; and

(2) if the Secretary authorizes any such agreement, require such additional terms and conditions in the instrument of conveyance as appropriate to protect the interests of the United States.

(g) Reverter Upon Breach of Conditions.--The Secretary shall include in the instrument of conveyance of the aircraft under subsection (a)--

(1) a condition that the Commission shall operate and maintain the aircraft in compliance with all applicable limitations and maintenance requirements imposed by the Administrator of the Federal Aviation Administration;

(2) a condition that the Commission shall not convey any ownership interest in, or transfer possession of, the aircraft to another party without the prior approval of the Secretary; and

(3) a condition that if the Secretary determines at any time that the Commission has failed to comply with the conditions set forth in paragraphs (1) and (2), all right, title, and interest in and to the aircraft, including any repair or alteration of the aircraft, shall revert to the United States, and the United States shall have the right of immediate possession of the aircraft.

(h) Clarification of Liability.--Notwithstanding any other provision of law, upon the conveyance to the Commission of interests in the aircraft under subsection (a), the United States may not be liable for any death, injury, loss, or damage that results from any use of such aircraft by any person other than the United States.

(i) Applicable Law.--The conveyance of an aircraft under subsection (a), and the use of such aircraft following such conveyance, shall be subject to all applicable Federal and State laws and regulations, including the Arms Export Control Act (22 U.S.C. 2751 et seq.), the Export Control Reform Act of 2018 (50 U.S.C. 4801 et seq.), chapter 37 of title 18, United States Code (commonly referred to as the ``Espionage Act''), the regulations set forth in subchapter M of chapter I of title 22, Code of Federal Regulations (commonly referred to as the ``International Traffic in Arms Regulations''), subchapter C of chapter VII of title 15, Code of Federal Regulations (commonly referred to as the ``Export Administration Regulations''), and chapter V of title 31, Code of Federal Regulations (commonly referred to as the ``Foreign Assets Control Regulations'').

SEC. 151. REPORT ON THE FEASIBILITY OF RESTORING NUCLEAR CAPABILITY TO THE B-1B LANCER BOMBER AIRCRAFT.

(a) In General.--Not later than December 1, 2026, the Secretary of the Air Force, in coordination with the Commander of the United States Strategic Command, shall submit to the congressional defense committees a report assessing the feasibility of restoring nuclear capability to the B-1B Lancer bomber aircraft.

(b) Elements.--The report required under subsection (a) shall include the following:

(1) A description of any structural, electronic, software, and weapons-integration modifications required to enable the B-1B aircraft to deliver nuclear weapons.

(2) An assessment of the compatibility of such aircraft with currently fielded and planned nuclear gravity bombs and air-launched cruise missiles.

(3) Identification of any military construction, storage, security, and certification infrastructure that would be required at forward operating locations within the continental United States should nuclear capability be restored to such aircraft.

(4) Requirements related to aircrew certification, maintenance training, security forces training, nuclear surety inspections, and personnel reliability programs should nuclear

capability be restored to such aircraft.

(5) Estimated research, development, test, evaluation, procurement, operations, and sustainment costs over a the five-year period following the initiation of any efforts to restore nuclear capability to such aircraft.

(6) An assessment of the expected remaining service life of the B-1B aircraft fleet.

(7) The estimated time required to achieve initial operational capability and full operational capability should the Air Force pursue restoring nuclear capability to such aircraft.

(8) An assessment of the military utility and strategic deterrence value of restoring nuclear capability to the B-1B aircraft.

(9) An assessment of any costs and additional requirements to restore nuclear capability across bomber bases.

(c) Form.--The report required under subsection (a) shall be submitted in unclassified form but may include a classified annex.

Subtitle E--Defense-wide, Joint, and Multiservice Matters

SEC. 161. MULTIYEAR PROCUREMENT AUTHORITY FOR F-15EX AIRCRAFT.

(a) Authority for Multiyear Procurement.--Subject to section 3501 of title 10, United States Code, and except as provided in subsection (b), the Secretary of Defense may enter into one or more multiyear contracts, beginning with the fiscal year 2027 program year, for the procurement of--

(1) F-15EX aircraft; and

(2) initial spare parts, alternate mission equipment, and conformal fuel tanks for such aircraft.

(b) Limitation.--The Secretary of Defense may not enter into a contract for the procurement of an aircraft under subsection (a) until the date on which the Secretary certifies to the congressional defense committees that such contract will provide for the procurement of the full complement of initial spare parts, alternate mission equipment, and conformal fuel tanks for each aircraft to be procured under the contract.

(c) Condition for Out-year Contract Payments.--A contract entered into under subsection (a) shall provide that any obligation of the United States to make a payment under the contract for a fiscal year after fiscal year 2027 is subject to the availability of appropriations or funds for that purpose for such later fiscal year.

(d) Authority for Advance Procurement.--The Secretary of Defense may enter into one or more contracts, beginning in fiscal year 2027, for advance procurement associated with the aircraft for which authorization to enter into a multiyear procurement contract is provided under subsection (a), which may include procurement of economic order quantities of material and equipment for such aircraft when cost savings are achievable.

SEC. 162. MULTIYEAR PROCUREMENT AUTHORITY FOR F-35 AIRCRAFT.

(a) Authority for Multiyear Procurement.--Subject to section 3501 of title 10, United States Code, and except as provided in subsections (b) and (c), the Secretary of Defense may enter into one or more multiyear contracts, beginning with the fiscal year 2027 program year, for the procurement of--

(1) F-35 aircraft; and

(2) initial spare parts and alternate mission equipment for such aircraft.

(b) Limitation.--The Secretary of Defense may not enter into a contract for the procurement of an aircraft under subsection (a) until the date on which the Secretary certifies to the congressional defense committees that such contract will provide for the procurement of the full complement of initial spare parts and alternate mission equipment for each aircraft to be procured under the contract.

(c) Additional Requirements and Limitations.--

(1) In general.--The Secretary of Defense may not enter into a contract for the procurement of an aircraft under subsection (a) until the date on which all of the following requirements have been met:

(A) The Under Secretary of Defense for Acquisition and Sustainment has certified to the congressional defense committees that--

(i) any multiyear contracts for the procurement of F-35 aircraft units will achieve savings of not less than 5 percent compared with the estimated cost of procuring the same number and configuration of F-35 aircraft through annual contracts over the same period; and

(ii) the Director of Cost Assessment and Program Evaluation reviewed and validated such savings estimate.

(B) The Under Secretary of Defense for Acquisition and Sustainment has submitted to the congressional defense committees a report on the plan of the Department of Defense to improve operational readiness rates of F-35 aircraft. The report shall include--

(i) funding requirements, by fiscal year, that achieve readiness to the required rates of full mission capability, mission capability, and aircraft availability, as defined by the Air Force and the Department of the Navy; and

(ii) funding requirements across the period covered by the future-years defense program that demonstrate full resources budgeted and programmed to achieve annual readiness requirements as identified in clause (i).

(2) Limitation on availability of funds.--Of the funds authorized to be appropriated by this Act or otherwise made available for the Department of Defense for fiscal year 2027 for the Office of the Under Secretary of Defense for Acquisition and Sustainment for official travel, not more than 50 percent may be obligated or expended until the date on which the Under Secretary submits to the congressional defense committees a certification--

(A) that funding for fiscal year 2026 has been obligated and expended to meet the fiscal year 2026 readiness requirements as identified in paragraph (1)(B)(i); and

(B) that funding for fiscal year 2027 has been requested to meet fiscal year 2027 readiness requirements as identified in such paragraph.

(d) Condition for Out-year Contract Payments.--A contract entered into under subsection (a) shall provide that any obligation of the United States to make a payment under the contract for a fiscal year after fiscal year 2027 is subject to the availability of appropriations or funds for that purpose for such later fiscal year.

(e) Authority for Advance Procurement.--The Secretary of Defense may enter into one or more contracts, beginning in fiscal year 2027,

for advance procurement associated with the aircraft for which authorization to enter into a multiyear procurement contract is provided under subsection (a), which may include procurement of economic order quantities of material and equipment for such aircraft when cost savings are achievable.

SEC. 163. PROHIBITION ON PROCUREMENT AND USE OF HUMANOID ROBOTIC SYSTEMS PRODUCED, DEVELOPED, OR CONTROLLED BY FOREIGN ADVERSARIES.

(a) Prohibition.--

(1) In general.--The Secretary of Defense may not procure, lease, or otherwise obtain a covered humanoid robotic system that--

(A) is produced or developed by a foreign adversary or foreign adversary entity;

(B) incorporates firmware, software, artificial intelligence models, remote update capability, or cloud services provided by a foreign adversary or foreign adversary entity; or

(C) is subject to remote access, maintenance, data transmission, or update authority controlled by a foreign adversary or foreign adversary entity.

(2) Applicability.--The prohibition under paragraph (1) shall apply with respect to contracts and other agreements entered into after the date of the enactment of this Act.

(b) Limited Waiver for Controlled Testing and Counterintelligence Purposes.--The Secretary of Defense may waive the prohibition under subsection (a)(1) with respect to a covered humanoid robotic system if--

(1) the system is to be used solely for counterintelligence, cybersecurity testing, vulnerability assessment, or research purposes;

(2) the system operates in a physically isolated or air-gapped environment;

(3) the system is not connected to operational Department of Defense networks; and

(4) the Secretary notifies the congressional defense committees not later than 30 days after issuing such waiver.

(c) Implementation.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall issue any rules, regulations, policies, and guidance necessary for the implementation of this section.

(d) Rule of Construction.--Nothing in this section shall be construed to prohibit the procurement or use of a covered humanoid robotic system solely on the basis that such system incorporates commercially available, off-the-shelf components not specifically designed for humanoid robotic systems, provided that such components do not enable remote access, data transmission, or control by a foreign adversary or foreign adversary entity.

(e) Definitions.--In this section:

(1)(A) The term ``covered humanoid robotic system'' means a commercially available robotic system that--

(i) is designed for general-purpose interaction within human-occupied environments;

(ii) possesses articulated upper extremities capable of dexterous manipulation;

(iii) is capable of autonomous or semi-autonomous operation using artificial intelligence or machine learning systems; and

(iv) is equipped with wired or wireless networking

connectivity, including internet, cellular, satellite, Bluetooth, Wi-Fi, radio-frequency communication, or cloud-based data storage or processing services.

(B) Such term does not include--

(i) industrial robotic systems permanently installed in controlled manufacturing environments;

(ii) robotic systems incapable of network connectivity; or

(iii) assistive medical devices regulated under the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 301 et seq.).

(2) The term ``foreign adversary'' means a covered nation as defined in section 4872(f)(2) of title 10, United States Code.

(3) The term ``foreign adversary entity'' means an entity that--

(A) is organized under the laws of, headquartered in, or subject to the jurisdiction of a foreign adversary;

(B) is owned or controlled by the government of a foreign adversary; or

(C) is owned or controlled by an entity that meets any of the criteria described in subparagraph (A) or (B).

SEC. 164. LIMITATION ON AVAILABILITY OF FUNDS TO RETIRE OR DECOMMISSION CERTAIN RADAR SYSTEMS.

(a) Limitation.--Except as provided in subsection (b), none of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2027 for the Department of Defense may be obligated or expended to retire, decommission, divest, or otherwise remove from active operational service, any covered radar system.

(b) Exception.--The limitation under subsection (a) shall not apply to any individual unit of a covered radar system that the Secretary of the military department concerned determines has been damaged or degraded beyond economical repair.

(c) Covered Radar System.--In this section, the term ``covered radar system'' means the following:

(1) The AN/SPN-43 shipboard air traffic control and air marshaling radar system.

(2) The AN/SPY-1 phased-array radar system for the Aegis Combat System.

(3) The AN/TPQ-36 Firefinder counter-battery radar system.

(4) The AN/TPQ-37 Firefinder counter-battery radar system.

(5) Airborne Station Keeping Equipment radar systems, including the AN/APN-243.

SEC. 165. STANDARDS FOR COMMON OPERATING SYSTEM FOR SMALL UNMANNED AIRCRAFT SYSTEMS.

(a) In General.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, in coordination with the Secretaries of the military departments, shall establish standards for a common operating system for small unmanned aircraft systems.

(b) Elements.--The standards established under subsection (a) shall provide for a common operating system for small unmanned aircraft systems that--

(1) enables interoperability between small unmanned aircraft system platforms from different vendors and classes across the joint force;

(2) enables modular integration of mission applications, including by enabling the use of applications and features from multiple different vendors on the same platform;

(3) facilitates rapid deployment of autonomy and command and control functions;

(4) facilitates rapid deployment of autonomy and operating capabilities in contested, degraded, and denied environments, including capabilities enabling operation in contested electromagnetic and degraded positioning, navigation, and timing environments;

(5) integrates operating software that can function on multiple hardware platforms from different vendors;

(6) supports secure software updates and cybersecurity improvements;

(7) avoids vendor lock by enabling multiple vendors of hardware and software to develop and field applications and capabilities; and

(8) establishes baseline standards for aided target recognition capabilities.

(c) Implementation.--

(1) In general.--Not later than 90 days after the date on which the Secretary of Defense finalizes the standards under subsection (a), the Secretary, in coordination with the Secretaries of the military departments, shall develop and commence implementation of a plan for equipping small unmanned aircraft systems of the Department of Defense with a common operating system that meets such standards.

(2) Use of commercially available solutions.--In implementing the plan under paragraph (1), the Secretary of Defense shall make use of commercially available solutions to the maximum extent practicable.

SEC. 166. MINIMUM ANNUAL PROCUREMENT GOAL FOR ABILITYONE PROGRAM.

Beginning in fiscal year 2027, the Secretary of Defense shall establish the goal that the total amount of funds obligated for the procurement of products and services from nonprofit concerns pursuant to chapter 85 of title 41, United States Code, in a fiscal year is equal to not less than one percent of the total amount of funds obligated for all procurement contracts entered into by the Department of Defense in such fiscal year.

SEC. 167. IMPLEMENTATION OF COMPTROLLER GENERAL RECOMMENDATIONS ON F-35 JOINT STRIKE FIGHTER TECHNICAL DATA NEEDS FOR SUSTAINMENT.

(a) Plan Required.--

(1) In general.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees and to the Comptroller General of the United States a plan to address the following recommendations made by the Government Accountability Office:

(A) Recommendation 5 in the report titled ``F-35 Sustainment: Need for Affordable Strategy, Greater Attention to Risks, and Improved Cost Estimates'' (GA-14-778).

(B) Recommendations 1 through 7 in the report titled ``F-35 Aircraft: DOD and the Military Services Need to Reassess the Future Sustainment Strategy'' (GAO-23-105341).

(C) Recommendations 1 and 2 in the report titled ``F-35 Aircraft: Actions Needed to Address Long-Standing Risks to Operational Effectiveness'' (GAO-25-107101C).

(2) Elements.--The plan under paragraph (1) shall include the following:

(A) With respect to each recommendation specified in paragraph (1) that the Secretary has implemented or intends to implement--

(i) a summary of actions that have been taken or will be taken to implement the recommendation; and

(ii) a schedule, with specific milestones, for completing implementation of the recommendation.

(B) Identification of any recommendations specified in paragraph (1) that the Secretary does not intend to implement, together with a discussion of the reasons for not implementing the recommendations and any alternative actions taken or intended to be taken to address the matters identified by the Government Accountability Office in connection with such recommendations.

(b) Plan Implementation Report.--Not later than one year after the date on which the Secretary of Defense submits the implementation plan under subsection (a), the Secretary shall carry out activities to implement the plan and submit to the congressional defense committees and the Comptroller General of the United States a report on the following:

(1) All critical technical data rights requirements for F-35 Joint Strike Fighter sustainment, including for both organizational-level and depot-level sustainment and repair.

(2) Estimated costs for acquiring identified critical technical data rights for sustainment.

(3) The status of efforts for acquiring identified critical technical data rights for sustainment.

(4) Any known challenges for acquiring identified critical technical data rights for sustainment.

SEC. 168. IMPLEMENTATION OF GAO RECOMMENDATION ON F-35 JOINT STRIKE FIGHTER USE OF CONTRACT INCENTIVE FEES.

(a) Implementation Plan.--

(1) In general.--The Secretary of Defense shall develop and implement a plan to address recommendation 3 from the report of the Government Accountability Office titled ``F-35 Joint Strike Fighter: Actions Needed to Address Late Deliveries and Improve Future Development'' (GAO-25-107632).

(2) Report.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees and to the Comptroller General of the United States a report on the plan developed under paragraph (1). Such report shall include--

(A)(i) a summary of actions that have been taken or will be taken to implement the recommendation specified in paragraph (1); and

(ii) a schedule, with specific milestones, for completing implementation of the recommendation; or

(B) if the Secretary does not intend to implement the recommendation, discussion of the reasons and alternative actions taken or intended to be taken to

address the issues to which the recommendation pertains.

(b) Report on Implementation.--Not later than one year after the submittal of the plan under subsection (a), the Secretary of Defense shall submit to the congressional defense committees and the Comptroller General of the United States a report on the status of the implementation of the plan. Such report shall include, at a minimum--

(1) the results of a reevaluation of contract incentive fees for inclusion in future F135 and F-35 production contracts;

(2) a timeframe for implementing a new incentive fee structure in future F135 and F-35 production contracts;

(3) a plan for determining the effectiveness of a new incentive fee structure in achieving desired production outcomes; and

(4) an explanation of any efforts to apply a new incentive fee structure more broadly across the F-35 contracting enterprise.

SEC. 169. STUDY ON FUEL PROCUREMENT PRACTICES OF THE DEPARTMENT OF DEFENSE.

(a) Study Required.--The Secretary of Defense, in coordination with the Commander of the United States Transportation Command and the Director of the Defense Logistics Agency, shall conduct a study on the fuel procurement practices of the Department of Defense.

(b) Elements.--The study under subsection (a) shall address the following:

(1) The projected amount budgeted by the Department of Defense for fuel procurement and consumption for fiscal year 2026, set forth separately by military department and Defense Agency.

(2) The actual amount spent by the Department of Defense for fuel procurement and consumption for fiscal year 2026, set forth separately by military department and Defense Agency.

(3) Any changes to fuel cost and fuel cost projections for fiscal year 2026 that have occurred since February 28, 2026, including an examination of--

(A) the magnitude of such changes (expressed in total dollars and as a percentage change from prior projections);

(B) the factors driving such changes, including changes in market crude oil prices, changes in the standard price of fuel established by the Defense Logistics Agency, changes in operational demand, and any other relevant factors;

(C) the effects of such changes on the budget of the Department of Defense as a whole and the budget of each military department; and

(D) the effects of such changes on the ability of the military departments to meet readiness standards, including--

(i) any exercises (including joint exercises with allies and partners), training, or other operational activities that were modified, delayed, or canceled as a result of such changes, set forth separately by Armed Force;

(ii) any reductions in readiness accounts resulting from such changes, set forth separately by account, amount, and Armed Force,

including--
(I) operation and maintenance accounts; and
(II) accounts for depot maintenance and spare parts; and
(iii) any effects of such changes on prepositioned fuel stocks or bulk fuel inventories.
(4) Any transfers, reprogramming actions, or other budgetary adjustments made or anticipated to be made during the period of fiscal years 2026 through 2031 as a result of fuel cost variances.
(c) Report.--Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on the results of the study conducted under subsection (a), including the findings of the study with respect to each element specified in subsection (b).

TITLE II--RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

Subtitle A--Authorization of Appropriations

SEC. 201. AUTHORIZATION OF APPROPRIATIONS.

Funds are hereby authorized to be appropriated for fiscal year 2027 for the use of the Department of Defense for research, development, test, and evaluation, as specified in the funding table in section 4201.

Subtitle B--Program Requirements, Restrictions, and Limitations

SEC. 211. BUDGET REVIEW AND CERTIFICATION FOR CERTAIN CATEGORIES OF RESEARCH AND DEVELOPMENT.

Section 133a of title 10, United States Code, is amended--
(1) in subsection (b)--
(A) in paragraph (4), by striking ``and'' at the end;
(B) in paragraph (5), by striking the period at the end and inserting ``; and''; and
(C) by adding at the end the following new paragraph:
``(6) in addition to the duties described in subsection (c), promulgating guidance and recommended standards on adequate levels of science and technology spending by elements of the Department of Defense with responsibilities associated with basic research, applied research, and advanced technology development (budget activities 6.1 through 6.3, respectively, as set forth in the Department of Defense Financial Management Regulation (DOD 7000.14-R), or any successor budget classification) and developmental test and evaluation that could be incorporated into budget and planning guidance of the Department as appropriate.'';
(2) by redesignating subsection (c) as subsection (d); and
(3) by inserting after subsection (b) the following new subsection:
``(c) Budget Review and Certification.--
``(1) Transmittal.--The Secretary of Defense, acting through the Under Secretary of Defense (Comptroller), shall require the Secretaries of the military departments and the heads of the Defense Agencies with responsibilities associated

with basic research, applied research, and advanced technology development (budget activities 6.1 through 6.3, respectively, as set forth in the Department of Defense Financial Management Regulation (DOD 7000.14-R), or any successor budget classification) and developmental test and evaluation to transmit the proposed budget for such activities for a fiscal year and for the period covered by the future-years defense program submitted to Congress under section 221 of this title for that fiscal year to the Under Secretary of Defense for Research and Engineering for review under paragraph (2) before submitting the proposed budget to the Under Secretary of Defense (Comptroller).

``(2) Report and certification.--The Under Secretary of Defense for Research and Engineering shall review each proposed budget transmitted under paragraph (1) and, not later than January 31 of the year preceding the fiscal year for which the budget is proposed, shall submit to the Secretary of Defense a report containing the comments of the Under Secretary of Defense for Research and Engineering with respect to all such proposed budgets, together with the certification of the Under Secretary regarding whether each proposed budget is adequate.

``(3) Report to congress.--Not later than 15 days after the date on which the budget of the President for each fiscal year is submitted to Congress pursuant to section 1105(a) of title 31, the Secretary of Defense shall submit to Congress a report specifying each proposed budget contained in the most-recent report submitted under paragraph (2) that the Under Secretary of Defense for Research Engineering did not certify to be adequate. The report of the Secretary shall include the following matters:

``(A) A discussion of the actions that the Secretary proposes to take, together with any recommended legislation that the Secretary considers appropriate, to address the inadequacy of the proposed budgets specified in the report.

``(B) Any additional comments that the Secretary considers appropriate regarding the inadequacy of the proposed budgets.''.

SEC. 212. DEPUTY DIRECTORS OF OPERATIONAL TEST AND EVALUATION.

Section 139 of title 10, United States Code, is amended--

(1) by redesignating subsection (l) as subsection (m); and

(2) by inserting after subsection (k) the following new subsection (l):

``(l) The Director shall have a sufficient number of Deputy Directors to supervise the activities of the Office and to carry out the duties and responsibilities prescribed by law. Each such Deputy Director shall be a appointed from the Senior Executive Service.''.

SEC. 213. REPEAL OF PILOT AUTHORITY FOR USE OF OTHER TRANSACTIONS FOR INSTALLATION OR FACILITY PROTOTYPING.

Section 4022 of title 10, United States Code, is amended by striking subsection (i).

SEC. 214. MODIFICATIONS TO RESPONSIBILITIES OF THE DEFENSE INNOVATION UNIT.

(a) In General.--Section 4127(d) of title 10, United States Code, is amended--

(1) by redesignating paragraph (11) as paragraph (12); and
(2) by inserting after paragraph (10) the following new paragraph:
``(11) Coordinate with the portfolio acquisition executives of the Army, Navy, Air Force, Marine Corps, and Space Force to--
``(A) identify priority acquisition problems and capability needs and gaps;
``(B) identify platforms, capabilities, and solutions developed by entities working with the Unit that have the potential to address the priority acquisition problems and capability needs and gaps identified under subparagraph (A); and
``(C) assist such portfolio acquisition executives in establishing and carrying out programs for the acquisition of such platforms, capabilities, and solutions.''.

(b) Clarifying Amendment to BOOST Program.--Section 1833 of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60; 10 U.S.C. 3453 note) is amended by striking ``commercial'' each place it appears.

SEC. 215. TEST AND EVALUATION REPOSITORY AND REGIONAL TEST HUBS OF THE TEST RESOURCE MANAGEMENT CENTER.

(a) In General.--Section 4173 of title 10, United States Code, is amended--
(1) in subsection (c)(1) by adding at the end the following new subparagraph:
``(G) To carry out the activities described in subsections (j) and (k).'';
(2) by redesignating subsection (j) as subection (l);
(3) by inserting after subsection (i) the following new subsections:
``(j) Repository of Test and Evaluation Facilities.--(1) The Director shall establish and maintain a digital repository that identifies and provides relevant information on all testing and evaluation facilities in the United States that could be made available for use by the Department of Defense and qualified partners for the testing and evaluation of weapon systems and innovative technologies.
``(2) The repository established under paragraph (1) shall--
``(A) identify all testing and evaluation facilities that meet the criteria specified in paragraph (1), including--
``(i) facilities owned or operated by the Federal Government, including--
``(I) facilities in the Major Range and Test Facility Base;
``(II) facilities not included in the Major Range and Test Facility Base; and
``(III) National Guard facilities; and
``(ii) facilities owned or operated by--
``(I) State or local governments;
``(II) academic institutions;
``(III) nonprofit organizations; or
``(IV) for-profit entities; and
``(B) with respect to each testing and evaluation facility identified in the repository, provide--
``(i) a description of the facility, including a description of the capabilities and instrumentation available at the facility;
``(ii) points of contact for scheduling range time

at the facility; and

``(iii) such other information as the Director determines appropriate.

``(3) The Director shall update the repository under paragraph (1) not less frequently than annually.

``(4) The Director shall make the repository established under paragraph (1) accessible to such elements of the Department of Defense and qualified partners as the Director determines appropriate.

``(k) Authority to Establish Regional Test and Evaluation Hubs.--(1) The Director may establish and maintain regional test and evaluation hubs at locations within and outside the United States for purposes of facilitating or conducting test and evaluation activities.

``(2) In the event the Director exercises the authority to establish and maintain regional test and evaluation hubs under paragraph (1), the Director shall develop a strategy and criteria for the selection of locations for such hubs, which shall include consideration of whether the geographic region served by the hub provides an environment conducive to the simulation of realistic threats and environmental conditions.''; and

(4) in subsection (l), as so redesignated--

(A) in the subsection heading, by striking ``Definition'' and inserting ``Definitions'';

(B) by striking ``In this section, the term'' and inserting ``In this section:

``(1) The term''; and

(C) by adding at the end the following new paragraph:

``(2) The term `qualified partner' means an entity that the Director determines--

``(A) is engaged in the development of capabilities for the Department of Defense, such as a contractor, academic institution, or other private sector organization; and

``(B) is qualified to conduct test and evaluation activities at a facility described in subsection (j) or a regional test and evaluation hub described in subsection (k).''.

(b) Deadline.--The Director of the Test Resource Management Center shall establish the repository required under section 4173(j) of title 10, United States Code (as added by subsection (a) of this section), by not later than 180 days after the date of the enactment of this Act.

SEC. 216. WEAPON SYSTEM PLATFORM MODERNIZATION AND CYBER HARDENING.

Section 228 of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60; 139 Stat. 786; 10 U.S.C. 4001 note) is amended--

(1) in subsection (b), by inserting after paragraph (2) the following new paragraph:

``(3) The Secretary shall, not later than two years after the date of the enactment of this Act, select not fewer than three additional weapon system platforms for participation in the demonstration.'';

(2) by redesignating subsection (c) as subsection (d), and in such subsection--

(A) in paragraph (1)--

(i) by inserting after ``2027,'' the following: ``and again on January 1, 2028, and January 1, 2029,''; and

(ii) by striking ``with respect to the

demonstration conducted pursuant to subsection (a)'' and inserting ``with respect to the activities carried out under subsections (a), (b), and (c)'';

(B) in each of paragraphs (2) and (3), by striking ``The report'' and inserting ``Each report''; and

(C) in paragraph (2)--

(i) by redesignating subparagraph (B) as subparagraph (C); and

(ii) by inserting after subparagraph (B) the following new subparagraph:

``(B) The results of the evaluation carried out under subsection (c)(1) and any pilot efforts carried out under subsection (c)(2).'';

(3) by inserting after subsection (b) the following new subsection:

``(c) Operational Integration.--The Secretary of Defense shall--

``(1) evaluate opportunities to integrate data collected and analyzed from the demonstration into command and control, logistics, sustainment, and maintenance systems of the Department of Defense, prioritizing systems with the greatest operational value; and

``(2) conduct pilot efforts to integrate the monitoring capabilities included in the demonstration into the platforms included in the demonstration, as appropriate.''; and

(4) by adding at the end the following new subsection:

``(e) Duration of Authority.--The authority provided under this section shall remain in effect until September 30, 2028.''.

SEC. 217. REPEAL OF REQUIREMENT FOR SECRETARY OF DEFENSE TO ACT THROUGH A SPECIFIED OFFICIAL FOR NATO INNOVATION PROGRAM.

(a) Repeal of Requirement to Act Through Specified Official.--Subsections (a) and (b) of section 222 of the National Defense Authorization Act for Fiscal Year 2024 (Public Law 118-31; 137 Stat. 189) are amended by striking ``, acting through the Under Secretary of Defense for Research and Engineering,'' each place it appears.

(b) Repeal of Executed Requirement.--Such section is further amended--

(1) by striking subsection (c); and

(2) by redesignating subsections (d) and (e) as subsections (c) and (d), respectively.

SEC. 218. MODIFICATION TO TEST PROGRAM FOR ENGINEERING PLANT OF CERTAIN VESSELS.

Section 221 of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117-81; 135 Stat. 1599) is amended--

(1) in the section heading, by inserting ``and other large surface combatant'' before ``vessels'';

(2) in subsection (a), by inserting ``or any subsequent class of large surface combatant vessels'' after ``destroyer class of vessels'';

(3) in subsection (b), by striking ``Senior Technical Authority for the DDG(X) destroyer class of vessels'' and inserting ``Senior Technical Authority for the class of vessels involved (as designated pursuant to section 8669b of title 10, United States Code)'';

(4) in subsection (d), by striking ``for the DDG(X) destroyer class of vessels'' and inserting ``for the class of vessels involved'';

(5) in subsection (e), by striking ``by not later than the delivery date of the lead ship in the DDG(X) destroyer class of vessels'' and inserting ``for a class of vessels by not later than the delivery date of the lead ship in that class of vessels''; and

(6) by amending subsection (f) to read as follows:

``(f) Delivery Date Defined.--In this section, term `delivery date' has the meaning given that term in section 8671 of title 10, United States Code.''.

SEC. 219. UNITED STATES-ISRAEL DEFENSE TECHNOLOGY COOPERATION INITIATIVE.

(a) Establishment.--The Secretary of Defense shall designate an executive agent, as such term is defined in Department of Defense Directive 5101.01 (relating to DoD Executive Agent, issued February 7, 2022), responsible for synchronizing cooperative efforts between the United States and Israel, to expand and accelerate bilateral defense technology research, development, testing, evaluation, integration, and industrial cooperation, by--

(1) identifying jointly developed or Israeli-origin technologies with operational utility for potential integration into United States systems and programs of record;

(2) ensuring collaborative research initiatives involving government, private sector, and academic institutions in the United States and Israel, is done in a manner that protects sensitive technology and information and the national security interests of the United States and Israel;

(3) facilitating the transition of technologies from research and development into procurement and acquisition pathways;

(4) establishing frameworks for joint ventures, licensing agreements, and United States-based co-production or manufacturing partnerships with Israeli industry;

(5) coordinating with relevant Department of Defense components, including the Irregular Warfare Technical Support Directorate, capability development and innovation divisions, the Under Secretary of Defense for Research and Engineering, the Defense Innovation Unit, the United States-Israel Operations Technology Working Group, the Defense Advanced Research Projects Agency, the Missile Defense Agency, the United States Space Command, the military departments, and other Department of Defense entities, as appropriate, to align efforts and avoid duplication; and

(6) promoting joint training exercises and information-sharing mechanisms to enhance operational readiness to deploy jointly developed technologies.

(b) Cooperative Efforts.--The synchronized cooperative efforts under subsection (a) may be carried out through the following domains:

(1) Counter-Unmanned Systems including aerial, maritime, and ground platforms.

(2) Anti-tunneling and subterranean threats.

(3) Missile and air defense technologies.

(4) Artificial intelligence, quantum, machine learning, and autonomous systems.

(5) Directed energy and advanced sensing.

(6) Cyber defense, electronic warfare, and digital resilience.

(7) Biotechnology, biomanufacturing, and medical defense.

(8) Network integration, data fusion, and contested logistics.

(9) Defense industrial base cooperation, manufacturing, and co-production.

(10) Other emerging technologies as jointly agreed by the United States and Israel.

(c) Activities in Coordination With Other Federal Departments and Agencies.--The Secretary of Defense shall coordinate activities, as appropriate, with the Secretary of State, the Secretary of Commerce, and the heads of other relevant Federal departments and agencies, to ensure consistency with existing laws and regulations.

(d) Interim Progress Update.--Not later than 180 days after the date of enactment of this Act, the Secretary of Defense shall provide to the congressional defense committees an interim briefing on--

(1) the executive agent designated pursuant to subsection (a) and the efforts undertaken by such executive agent to lead Department of Defense implementation of the synchronized cooperative efforts described in such subsection;

(2) the status of coordination, Department-wide, with Israeli counterparts;

(3) initial technology areas identified for accelerated cooperation and technologies with operational utility for integration into United States systems and programs of record; and

(4) any early transition, prototyping, or integration activities initiated during the period covered by the update.

(e) Annual Report.--Not later than 1 year after the date of enactment of this Act, and annually thereafter until 2030, the Secretary of Defense shall submit to the congressional defense committees a report on implementation of the cooperative efforts described in subsection (a). Each such report shall include--

(1) a description of activities conducted;

(2) an assessment of progress made in advancing shared national security interests;

(3) an assessment of collaboration with other relevant Federal programs;

(4) a description of technologies transitioned into United States acquisition programs or fielded systems;

(5) a description of partnerships established with United States and Israeli industry; and

(6) recommendations for future opportunities to promote the long-term integration of joint capabilities between the United States and Israel.

(f) Form.--Each report required under subsection (e) shall be submitted in unclassified form and may include a classified annex.

(g) Public Transparency.--The Secretary of Defense shall make available on a publicly accessible website of the Department of Defense periodic, unclassified updates, to the maximum extent practicable, on the synchronized cooperative efforts carried out under subsection (a), including a description of how these efforts contribute to United States technological and military supremacy. Such updates shall be made in a manner that ensures that classified information or other information that would compromise operational security, export controls, or sensitive technology are not released.

SEC. 220. ESTABLISHMENT OF SYNTHETIC TRAINING ENVIRONMENT TO SUPPORT INDO-PACIFIC OPERATIONS.

(a) Establishment.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, in coordination with the Commander of the United States Indo-Pacific Command, shall establish a synthetic training environment that meets the requirements of subsection (b) to support operations in the Indo-Pacific Region.

(b) Requirements.--The synthetic training environment established under subsection (a) shall--

(1) incorporate live, virtual, and constructive elements;

(2) integrate training, testing, and simulation capabilities across the area of responsibility of the United States Indo-Pacific Command;

(3) provide integrated synthetic training and mission rehearsal capabilities across all warfighting domains, including land, maritime, air, space, cyberspace, and the electromagnetic spectrum;

(4) integrate and synchronize, to the maximum extent practicable, existing training, experimentation, and simulation capabilities of the Department of Defense;

(5) enable distributed training of joint and combined forces;

(6) support rehearsal of operational plans and crisis response;

(7) enable experimentation for emerging capabilities;

(8) be scalable to support additional combatant command requirements as directed by the Secretary of Defense; and

(9) be accessible to allies and partners of the United States, consistent with applicable law and security requirements.

(c) Report to Congress.--Before establishing the training environment under subsection (a), but not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report that includes--

(1) an explanation of how the Secretary intends to implement the synthetic training environment required under subsection (a);

(2) a cost estimate for the training environment;

(3) a plan for making the training environment accessible to allies and partners of the United States; and

(4) an assessment of the potential effects of the training environment on readiness.

SEC. 221. REQUIREMENT TO ESTABLISH TEST AND TRAINING CORRIDORS FOR SMALL UNMANNED AIRCRAFT SYSTEMS AND ASSOCIATED CAPABILITIES.

(a) In General.--The Secretary of Defense shall establish or designate, and operate, one or more test and training corridors for small unmanned aircraft systems, counter-unmanned aircraft system platforms, and associated capabilities within the national airspace system.

(b) Facilities.--The Secretary of Defense may construct new facilities, or use existing facilities available to the Department of Defense, to support one or more test and training corridors established or designated under subsection (a) that collectively address each of the functions described in subsection (c).

(c) Functions.--The Secretary of Defense shall ensure that any test and training corridor established or designated under subsection (a) enables the research, development, testing, and evaluation of, and training for members of the Armed Forces on--

(1) small unmanned aircraft systems and associated autonomy software, kinetic and nonkinetic payloads, sensors, communications, and navigation technology;

(2) kinetic and nonkinetic counter small-unmanned aircraft system capabilities, including high power microwave, high energy laser, and electronic warfare capabilities, and any requisite autonomy software, sensors, and command and control

capabilities;

(3) small to medium caliber counter unmanned aircraft systems ammunition and weapon systems, low collateral damage weapons and munitions, and drone-versus-drone capabilities;

(4) the acceleration of the integration of modular payloads onto multiple unmanned aircraft systems and counter unmanned aircraft systems and platforms;

(5) the reduction in time-to-field for lethal and non-lethal drone-enabled munitions and munition payload capabilities; and

(6) standardization of payload-to-platform interfaces.

(d) Site Selection.--In establishing or designating one or more test and training corridors under subsection (a), the Secretary of Defense, in coordination with the Director of the Test Resource Management Center and the Secretaries of the military departments, shall--

(1) identify potential locations within the national airspace system that would be conducive to conducting testing, evaluation, and training activities with respect to small unmanned aircraft systems and counter-small unmanned aircraft capabilities, with prioritization of sites that best support the test and training corridor functions described in subsection (c);

(2) assess whether existing test and evaluation facilities, including Government-owned and non-Government owned facilities, could be used to meet current and future requirements with respect to such testing, evaluation and training;

(3) identify any additional resources required to establish or designate, and operate the corridor, including military construction costs and personnel and manning costs;

(4) identify any sensors and capabilities needed to adequately simulate operationally realistic environments in the corridor, including environments with denied or degraded--

(A) communications;

(B) electromagnetic spectrum; and

(C) global positioning system;

(5) identify any interagency, legal, regulatory, or policy impediments to carrying out testing, evaluation, and training activities with respect to small unmanned aircraft systems and counter-small unmanned aircraft capabilities within the national airspace system, including any impediments to the use of--

(A) electronic warfare;

(B) directed energy (such as high-powered microwave and high energy lasers);

(C) GPS jamming and spoofing;

(D) spectrum enabled and cellular-network enabled systems and capabilities; and

(E) other relevant capabilities;

(6) consult with interagency partners to develop recommendations for--

(A) addressing any impediments identified under paragraph (4); and

(B) ensuring the safety of testing and training activities conducted in the national airspace system; and

(7) consider diverse geographic regions across the United States.

(e) Notification to Congress.--Not later than 90 days after establishing or designating a test and training corridor under subsection (a), the Secretary of Defense shall submit to the

congressional defense committees a written notification that describes--

(1) the location of the corridor;

(2) any funding, personnel, or other resources required to support the corridor; and

(3) any agreements with other Federal agencies that may be required to safely operate the corridor in the national airspace system.

SEC. 222. OPERATIONAL AUTONOMY REQUIREMENTS FOR UNMANNED SURFACE VESSELS.

(a) In General.--Not later than 180 days after the date of the enactment of this Act, the Secretary of the Navy shall take such actions as may be necessary, including modification of research and development and acquisition procedures as appropriate, to ensure that unmanned surface vessels are capable of autonomous operation--

(1) during periods in which communications capabilities are denied, degraded, intermittent, or limited; and

(2) during periods in which positioning, navigation, and timing capabilities are degraded or unavailable.

(b) Briefing.--Following implementation of the actions required under subsection (a), but not later than 270 days after the date of the enactment of this Act, the Secretary of the Navy shall provide to the congressional defense committees a briefing on such actions. The briefing shall include an explanation of each of the following:

(1) The ability of unmanned surface vessels to execute preauthorized mission tasks without continuous human control.

(2) The ability of such vessels to adhere to defined autonomy behaviors, decision logic, and safety constraints governing mission execution.

(3) The ability of such vessels to adapt, recover, retask, or terminate missions in accordance with preestablished operational parameters when communications or positioning, navigation, and timing are degraded or unavailable.

(c) Unmanned Surface Vessels.--In this section, the term ``unmanned surface vessels'' includes--

(1) unmanned surface vessels in use by the Navy or Marine Corps; and

(2) unmanned surface vessels planned for development or procurement for the Navy or Marine Corps.

SEC. 223. REALIGNMENT OF THE NATIONAL STRATEGIC RESEARCH INSTITUTE TO THE DEPARTMENT OF THE AIR FORCE.

(a) Transfer of Responsibility.--Not later than two years after the date of the enactment this Act, the Under Secretary of Defense for Research and Engineering shall--

(1) designate the Air Force as the primary sponsor of the National Strategic Research Institute University Affiliated Research Center (referred to in this section as the ``Center''); and

(2) coordinate with the Secretary of the Air Force and the Commander of the United States Strategic Command to ensure that the Center receives the funding and other resources necessary to meet the applicable requirements of the UARC Management Plan following such designation.

(b) Resourcing Plan.--Not later than 90 days after the date on which the designation under subsection (a)(1) occurs, the Secretary of the Air Force shall submit to the congressional defense committees a plan for providing funding and other resources to the Center in

accordance with subsection (a)(2).

(c) Definitions.--In this section:

(1) The term ``prime sponsor'' has the meaning given that term in the UARC Management Plan.

(2) The term ``UARC Management Plan'' means the publication of the Department of Defense titled ``Department of Defense University Affiliated Research Center (UARC) Management Plan'', dated July 2010 (or any successor to such plan).

SEC. 224. REIMBURSEMENT OF NATIONAL GUARD FOR RESEARCH, DEVELOPMENT, TEST, AND EVALUATION EXPENSES.

(a) Availability.--Amounts authorized to be appropriated after the date of the enactment of this Act for the Department of Defense for research, development, test, and evaluation shall be available for reimbursement of pay, allowances, and other expenses which would otherwise be incurred against appropriations for the reserve components of the Armed Forces, including the National Guard, in cases in which members of the such reserve components provide support to research, development, test, and evaluation projects in which their involvement furthers the project because of a member's or unit's availability, qualifications, experience, or education.

(b) Rule of Construction.--Nothing in this section shall be construed--

(1) to authorize a deviation from established personnel and training procedures of the reserve components of the Armed Forces, including the National Guard; or

(2) to authorize the direct engagement of members or units of such components to conduct independent research, development, test, and evaluation projects.

SEC. 225. USE OF INNOVATIVE AND EMERGING FOOD PRODUCTION TECHNOLOGIES FOR COMPONENTS OF MILITARY RATIONS.

(a) Sense of Congress.--It is the sense of Congress that requirements for the future battlefield include dealing with contested logistics that--

(1) cannot be achieved with the size and weight of currently fielded rations; and

(2) could be mitigated by incorporating within rations, components produced with emerging and innovative technologies developed in partnership with the Department of Defense Combat Feeding Research and Engineering Program.

(b) Activities Required.--Subject to the availability of appropriations for such purpose, the Secretary of Defense shall carry out the following activities with respect to military rations:

(1) The Secretary shall seek to enter into one or more contracts for the procurement of rations produced using emerging food technologies such as sonic agglomeration and vacuum microwave drying to reduce size and weight.

(2) The Secretary shall maximize the use of the technologies described in paragraph (1) for individual combat ration components to ensure successful technology transition from small business innovation research and research, development, test, and evaluation.

(3) As operational needs allow, the Secretary shall prioritize clean-label, nutrient-dense components that do not contain unhealthy fats or artificial preservatives.

(c) Report to Congress.--Not later than 120 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report that includes the following:

(1) A description of any emerging and innovative food processing technologies that have been developed or are being developed using research, development, test, and evaluation investments of the Department of Defense.

(2) The total amount of Department of Defense investments in the development of sonic agglomeration and vacuum microwave drying technology for military rations, disaggregated by research, development, test, and evaluation budget activity, including small business innovation research.

(3) The results of warfighter field testing of potential ration components produced with the technologies described in paragraph (2).

(4) An explanation of quantitative and qualitative logistical and nutritional benefits of ration components produced using such technologies.

(5) A description of any procurement processes for military rations that may be barriers to the acquisition of components produced with new and emerging food processing technologies.

(6) A description of any activities carried out to advance the transition and adoption of such technologies to better meet the challenges of military operations in a contested logistics environment.

SEC. 226. SUPPORT FOR ADVANCED TECHNOLOGIES THAT STRENGTHEN UNITED STATES AGRICULTURAL PRODUCTION, AGRIFOOD SYSTEMS, AND ASSOCIATED BIOINDUSTRIAL MANUFACTURING CAPACITY.

(a) In General.--The Under Secretary of Defense for Research and Engineering, in coordination with the Secretary of Agriculture, may carry out activities to support the development, testing, validation, demonstration, and transition of advanced technologies that strengthen the resilience, security, and operational continuity of United States agricultural production, agrifood systems, and associated bioindustrial manufacturing capacity against biological threats, supply chain disruptions, natural disasters, and other risks to national security, including technologies relating to--

(1) agricultural biosecurity, including detection, prevention, mitigation, and recovery relating to plant disease, livestock disease, invasive species, and other biological threats;

(2) advanced plant, animal, microbial, and bioindustrial technologies supporting defense readiness, domestic manufacturing capacity, and supply chain security;

(3) engineering, automation, artificial intelligence, autonomous systems, and data systems supporting agricultural production, logistics, and operational resilience;

(4) natural resource management technologies relating to water, energy, soil, forests, and food systems that reduce scarcity risks and enhance civilian and military resilience; and

(5) wildfire prediction, prevention, mitigation, response, and recovery technologies relevant to agricultural productivity, infrastructure resilience, and military readiness.

(b) Activities.--The activities carried out under subsection (a) shall include--

(1) interagency collaboration to accelerate research, development, testing, evaluation, field validation, demonstration, deployment, and transition of technologies described in subsection (a);

(2) collaboration with Federal agencies, federally funded

research and development centers, national laboratories, institutions of higher education, nonprofit organizations, and private sector entities; and

(3) prioritization, to the extent practicable, of projects demonstrating clear potential to enhance food security, operational readiness, domestic production resilience, or defense supply chain security.

(c) Reporting.--Not later than 180 days after the date of the enactment of this Act, the Under Secretary of Defense for Research and Engineering, in coordination with the Secretary of Agriculture, shall submit to the congressional defense committees an implementation plan for activities to be carried out under this section.

(d) Rule of Construction.--Nothing in this section shall be construed to limit authorities of the Department of Defense or the Department of Agriculture that--

(1) were in effect on the day before the date of the enactment of this Act; and

(2) authorize or require conduct or support of research, development, testing, evaluation, or operational activities.

SEC. 227. PRIZE COMPETITIONS TO SUPPORT THE RESEARCH AND DEVELOPMENT OF BIOTECHNOLOGY FOR THE DEPARTMENT OF DEFENSE.

(a) Program Required.--

(1) In general.--Pursuant to the authority provided under section 4025 of title 10, United States Code, the Secretary of Defense shall carry out a program (referred to in this section as the ``Program'') to award prizes to support the research, development, and commercialization of biotechnology-based capabilities that address priority areas identified by the Secretary under subsection (b).

(2) Additional requirements.--The Secretary shall--

(A) before commencing prize competitions under the Program, establish requirements for the prize competition process, including--

(i) eligibility criteria for participants consistent with paragraph (3); and

(ii) procedures for the testing, judging, and verification of submissions to the competitions; and

(B) ensure that information on the prize competitions is made available to eligible participants, including by conducting outreach and posting such information to a publicly accessible website of the Department of Defense.

(3) Eligible participants.--To be eligible for a prize award under the Program, an individual or entity shall meet the requirements described in section 24(g)(3) of the Stevenson-Wydler Technology Innovation Act of 1980 (15 U.S.C. 3719(g)(3)).

(4) Judges.--In accordance with section 24(k) of the Stevenson-Wydler Technology Innovation Act of 1980 (15 U.S.C. 3719(k)), an individual from the private sector may be appointed as a judge for a prize competition under the Program.

(5) Coordination.--The Secretary of Defense shall carry out the Program acting through the head of the Biotechnology Management Office of the Department of Defense and in consultation with the Secretaries of the military departments and relevant officials from laboratories of the Armed Forces and other appropriate elements of the Department of Defense.

(6) Deadline.--The Secretary of Defense shall commence

implementation of the Program not later than one year after the date of the enactment of this Act.

(b) Selection of Priority Areas.--

(1) In general.--Before commencing prize competitions under the Program, but not later than one year after the date of the enactment of this Act, the Secretary of Defense shall identify and select specific, well-defined, and measurable priority areas of biotechnology research and development to be advanced through the award of prizes under the Program.

(2) Biotechnology applications.--In carrying out paragraph (1), the Secretary is encouraged to identify and select priority areas that support the following applications of biotechnology for defense purposes:

(A) Bioenergetics.

(B) Biobased material, including for use in existing and planned systems where such materials could provide improved performance over traditional material.

(C) Biomining, including for critical minerals.

(D) Biomanufacturing platforms and processes, including for modular or deployable systems.

(E) Biotechnology convergence with other technologies and subject areas, including artificial intelligence, advanced manufacturing, and advanced computing.

(3) Public input and other considerations.--In identifying and selecting priority areas under paragraph (1), the Secretary shall--

(A) solicit and consider public input; and

(B) consider--

(i) relevant existing and planned programs and activities of Department of Defense and other research and development entities of the Federal Government;

(ii) the likelihood of relevant research or development being conducted by the private sector without further support from the Federal Government;

(iii) the likelihood that investment in an area by the Department of Defense will result in improved capabilities or readiness, including by increasing supply chain resilience; and

(iv) whether such an investment would foster innovation beyond the primary goal of the proposed priority area.

SEC. 228. PILOT PROGRAM TO RECOGNIZE OUTSTANDING ACHIEVEMENTS IN TECHNOLOGY AND PROTOTYPE DEVELOPMENT.

(a) Pilot Program.--The Director of the Defense Innovation Unit (referred to in this section as the Director) shall carry out a pilot program under which the Director awards prizes, on a competitive basis, to recognize outstanding achievements in technology development and prototype development that----

(1) have the potential to address operational problems and capability gaps identified by the Secretary of Defense, the Secretaries of the military departments, and combatant commanders; or

(2) have potential for application to the performance of the military missions of the Department of Defense.

(b) Form of Prizes.--Prizes awarded under this section may

include--

(1) cash prizes; or

(2) the award of contracts or other agreements.

(c) Information Dissemination.--The Director shall carry out activities to publicize the prize competitions carried out under this section and to solicit participation in such competitions from eligible individuals and entities.

(d) Prize Maximum and Coinvestment Requirements.--

(1) Maximum value.--The value of a prize awarded under this section may not exceed $15,000,000.

(2) Coinvestment.--The Director may award a prize under this section without receiving approval from the Under Secretary of Defense for Research and Engineering if--

(A) the value of the prize is not more than $2,000,000; or

(B) in the case of a prize with a value exceeding $2,000,000, at least half of the funds for the portion of the prize in excess of $2,000,000 are provided by the portfolio acquisition executive of an organization of the Department of Defense outside the Defense Innovation Unit.

(e) Use of Prize Authority.--Use of prize authority under this section shall be considered the use of competitive procedures for the purposes of chapter 221 of title 10, United States Code.

(f) Commencement and Termination.--

(1) Deadline for commencement.--The Director shall commence implementation of the pilot program under subsection (a) not later than 90 days after the date of the enactment of this Act.

(2) Termination.--The authority to carry out the pilot program under subsection (a) shall terminate on the date that is three years after the date of the enactment of this Act.

(g) Congressional Notice.--

(1) In general.--Not later than 15 days after a contract or other agreement that exceeds a fair market value of $2,000,000 is awarded under this section, the Director shall submit to the congressional defense committees written notice of such award.

(2) Contents.--Each notice submitted under paragraph (1) shall include--

(A) the value of the relevant contract or other agreement, as applicable, including all options;

(B) an identification of any portfolio acquisition executive responsible for implementation or oversight of technology development or prototype development (as applicable) for which an award was made under this section, and a brief summary of lessons learned by such portfolio acquisition executive in carrying out such implementation or oversight;

(C) a brief description of the technology development or prototype for which such contract or other agreement, as applicable, was awarded; and

(D) an explanation of the benefit to the performance of the military mission of the Department of Defense resulting from the award.

(h) Portfolio Acquisition Executive Defined.--In this section, the term ``portfolio acquisition executive'' has the meaning given that term in section 1737 of title 10, United States Code.

SEC. 229. PILOT PROGRAM ON FORWARD DEPLOYABLE BIOMANUFACTURING CAPABILITIES.

(a) Authorization.--The Under Secretary of Defense for Research and

Engineering, in coordination with the Secretary of the Army, may carry out a pilot program--

(1) to identify near-term and long-term use cases for forward deployable mobile biomanufacturing capabilities; and

(2) to conduct demonstrations of such capabilities.

(b) Activities.--In carrying out the pilot program under subsection (a), the Under Secretary of Defense for Research and Engineering may--

(1) consider the use of novel manufacturing processes and equipment, including automation, modularity, and miniaturization of production capabilities;

(2) collaborate with industry to develop forward deployable mobile biomanufacturing capabilities; and

(3) consider the security measures required for such capabilities when forward deployed.

(c) Report.--Not later than one year after the date of the enactment of this Act, the Under Secretary of Defense for Research and Engineering shall submit to the congressional defense committees a report on the status of the pilot program under subsection (a). The report shall include--

(1) an assessment of existing Department of Defense capabilities related to biomanufacturing and an explanation of whether and how those capabilities may be used as part of the pilot program;

(2) identification of near-term and long-term use cases for the deployment of mobile biomanufacturing;

(3) for each use case identified under paragraph (2), a comparison of the estimated cost of fulfilling such use case through domestic biomanufacturing at an industrial scale versus the cost of fulfilling such use case using mobile biomanufacturing at the miniaturized scale;

(4) an assessment of security measures required to deploy forward deployable mobile biomanufacturing capabilities; and

(5) an assessment of the viability of transitioning technology developed under the pilot program into operational use within the Department, including the resources needed for further development and scaling of such technology and the potential benefits of such technology.

SEC. 230. PILOT PROGRAM ON THE USE OF AUTOMATED DATA SECURITY POSTURE MANAGEMENT TECHNOLOGIES FOR ARTIFICIAL INTELLIGENCE SYSTEMS.

(a) Establsihiment.--Not later than 90 days after the date of the enactment of this Act, the Secretary of the Army shall establish and commence implementation of a pilot program to evaluate the use of commercially available automated data security posture management technologies to enhance the cybersecurity, effectiveness, and reliability of artificial intelligence systems.

(b) Elements.--In carrying out pilot program under subsection (a) the Secretary of the Army shall--

(1) identify, select, and deploy at least one commercially available data security posture management technology platform that is capable of continuous, automated monitoring and assessment of artificial intelligence systems for security threats specific to such systems;

(2) designate at least one artificial intelligence system currently deployed by the Army to demonstrate the data security posture managed technology platform selected under paragraph (1);

(3) complete the demonstration described in paragraph (2);

(4) train relevant personnel on the deployment,

maintenance, and data interpretation of the demonstrated data security posture management technology platform;

(5) evaluate the demonstrated data security posture management technologies--

(A) across the different tasks involved in development, deployment, storage, or hosting of components of such artificial intelligence system;

(B) to determine the ability of such technologies to identify, mitigate and restore any corruption or malicious manipulation of the applications or data of such artificial intelligence system; and

(C) for compatibility and ease of adoption into the value chains of existing artificial intelligence systems of the Army;

(6) assess the feasibility of broader deployment of commercially available automated data security posture management technologies to improve the trustworthiness, resilience and integrity of artificial intelligence systems maintained by the Army.

(c) Reports.--

(1) Progress report.--Not later than 120 days after the date on which the Secretary of the Army commences the pilot program under subsection (a), and annually thereafter until the termination date specified un subsection (d), the Secretary of the Army shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report on the status of implementation and preliminary findings of the pilot program, including with respect to each element described in subsection (b).

(2) Final report.--Not later than 180 days after the termination date specified in subsection (d), the Secretary of the Army shall submit to the Committees on Armed Services of the Senate and the House of Representatives a final report on the results of the pilot program. The report shall include--

(A) any recommendations of the Secretary with respect to the broader implementation commercially available automated data security posture management technologies to support artificial intelligence systems of the Army; and

(B) an assessment of the costs and benefits of such technologies.

(d) Termination.--The pilot program under subsection (a) shall terminate on the date that is three years after the date on which the Secretary of the Army commences the pilot program.

SEC. 231. PILOT PROGRAM ON TECHNOLOGIES TO STRENGTHEN AUTHENTICATION AND ATTRIBUTION OF HUMAN AUTHORIZATION FOR CONSEQUENTIAL ACTIONS.

(a) Pilot Program Authorized.--The Secretary of Defense may carry out a pilot program to evaluate commercially available technologies that strengthen authentication and attribution of human authorization for consequential actions in order to improve the cybersecurity and physical security posture of the Department of Defense.

(b) Objectives.--Under the pilot program, the Secretary of Defense shall evaluate technologies that--

(1) strengthen access controls for systems and physical areas of the Department of Defense; and

(2) can be integrated across various environments of the Department without requiring specialized hardware.

(c) Comencement and Duration.--If the Secretary of Defense

exercises the authority to carry out the pilot program under subsection (a), the program shall--

(1) commence not later than 180 days after the date of the enactment of this Act; and

(2) terminate not later than one year after the date on which the program is commenced.

(d) Report.--Not later than March 1, 2028, the Secretary of Defense shall submit to the congressional defense committees a report that includes--

(1) a summary of the results of the pilot program under subsection (a); and

(2) recommendations regarding adoption the technologies evaluated under the program at a wider scale across the Department of Defense.

SEC. 232. CLOUD LABORATORY PILOT PROGRAM.

(a) Cloud Laboratory Pilot Program.--

(1) Program required.--

(A) In general.--The Secretary of Defense shall carry out a pilot program to support the establishment of cloud laboratories at the Department of Defense.

(B) Requirements.--Each cloud laboratory supported under the pilot program shall generate high-quality data that shall be collected for use and analysis by authorized researchers.

(2) Implementation.--

(A) Initial laboratory.--Not later than one year after the date of the enactment of this Act and subject to the availability of appropriations, the Secretary shall establish at least one fully operational cloud laboratory.

(B) Additional laboratories.--Not later than three years after the date of the enactment of this Act and subject to the availability of appropriations, the Secretary shall, on a competitive basis, establish not fewer than two additional fully operational cloud laboratories.

(C) Biotechnology-focused laboratory.--At least one of the cloud laboratories established under this paragraph shall be focused on advancing research and development of biotechnology.

(3) Implementation plan.--Not later than one year after the date of enactment of this Act, the Secretary shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report that includes the following:

(A) A plan to establish the cloud laboratories.

(B) A plan for building in considerations related to cybersecurity, biosecurity, and research security from the beginning of development for each cloud laboratory.

(b) Definitions.--In this section:

(1) The term ``artificial intelligence'' has the meaning given such term in section 5002 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116-283;15 U.S.C. 9401).

(2) The term ``authorized researcher'' refers to an individual who has been appropriately authorized to access data generated by the cloud laboratories supported under the pilot program, as determined by the Secretary using an authorization process established by the Secretary for such purpose.

(3) The term ``cloud laboratory'' means a physical laboratory that is equipped with automation and data storage to conduct continuous experiments.

(4) The term ``Secretary'' means the Secretary of Defense.

SEC. 233. PILOT PROGRAM TO TEST AND EVALUATE MUZZLE BLAST OVERPRESSURE MITIGATION DEVICES.

(a) Program Required.--The Secretary of Defense, in coordination with the Secretaries of the military departments, shall carry out a pilot program to evaluate, test, and implement muzzle blast overpressure mitigation devices for small and medium caliber weapons in relevant training and operational environments.

(b) Activities.--Under the pilot program, the Secretary of Defense shall--

(1) assess the effectiveness of commercially available and emerging muzzle blast overpressure mitigation devices in reducing blast exposure to operators and nearby personnel;

(2) evaluate the operational suitability, durability, and performance effects of such devices across representative weapon systems and mission sets; and

(3) collect information to inform future Department of Defense policies, requirements, procurement decisions, and force-wide implementation strategies relating to blast overpressure mitigation.

SEC. 234. SPACE TECHNOLOGY DEMONSTRATION OF ADVANCED NUCLEAR PROPULSION TECHNOLOGIES.

(a) Establishment.--Not later than 180 days after the date of the enactment of this Act, the Secretary of the Air Force, acting through the Commander of the Air Force Research Laboratory, may establish a pilot program to conduct in-space technology demonstrations, and related risk reduction technology development activities, with respect to both advanced nuclear fission propulsion systems and advanced nuclear fusion propulsion systems.

(b) Purpose.--If the Secretary carries out the pilot program under subsection (a), the Secretary shall carry out the pilot program in a manner that reduces technical risk and informs future development requirements relating to nuclear propulsion for national security missions in space, including potential operations beyond geosynchronous orbit, including in cislunar orbit.

(c) Selection.--If the Secretary carries out the pilot program under subsection (a), the Secretary shall select entities to carry out activities under the pilot program. In determining the criteria for making such selection, the Secretary shall emphasize previous subcomponent and prototype development and the ability to demonstrate within reasonable timeframes.

(d) Demonstration Required.--If the Secretary carries out the pilot program under subsection (a), not later than three years after the date of the enactment of this Act, the Secretary shall conduct in-space demonstrations described in subsection (a), with oversight by the Air Force Research Laboratory Rocket Propulsion Division at Edwards Air Force Base, California.

(e) Activities.--In carrying out the pilot program under subsection (a), the Secretary shall, at a minimum--

(1) establish technical objectives and success criteria for the in-space demonstrations described in subsection (a);

(2) develop a concept of operations and test and evaluation approach for the demonstrations;

(3) conduct ground test activities necessary to support the

demonstrations;

(4) assist in the acquisition of launch services;

(5) plan for collection and analysis of on-orbit data sufficient to assess propulsion performance, operability, and reliability; and

(6) assess potential use cases for applications in cislunar operations pending the conclusion of the demonstrations.

(f) Plan.--Before commencing the pilot program under subsection (a), the Secretary shall submit to the congressional defense committees a plan on the pilot program.

(g) Report.--If the Secretary carries out the pilot program under subsection (a), not later than one year after the date of the enactment of this Act, the Secretary shall submit to the congressional defense committees a report on the pilot program. The report shall include--

(1) a description of the activities carried out under the pilot program, including the planned demonstration concept of operations and the associated timeline;

(2) the technical objectives and success criteria established under subsection (e)(1);

(3) an assessment of major technical risks and planned risk-mitigation activities; and

(4) an assessment of parallel efforts by the People's Republic of China to develop and deploy advanced space propulsion technologies for strategic purposes.

SEC. 235. PROHIBITION ON PILOT TRAINEES OPERATING T-7 AIRCRAFT PENDING TESTING AND CORRECTIVE ACTIONS.

(a) In General.--A pilot trainee may not operate a T-7 aircraft of the Air Force until the Secretary of the Air Force certifies to the Committees on Armed Services of the Senate and the House of Representatives that each of the following conditions have been met:

(1) All corrections to flight control laws and mission systems discovered in developmental testing of such aircraft are fully implemented.

(2) The subsonic, transonic, and supersonic full operational flight and performance envelopes of such aircraft are fully tested and characterized.

(3) Qualification testing of the Ground Based Training System for such aircraft is fully completed and all deficiencies are resolved.

(b) Pilot Trainee Defined.--In this section, the term ``pilot trainee'' means a non-rated officer of the Air Force enrolled as a student participating in a formal undergraduate pilot training course.

SEC. 236. PROHIBITION ON AVAILABILITY OF FUNDS FOR GAIN OF FUNCTION RESEARCH.

(a) Prohibition.--None of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2027 for the Department of Defense may be obligated or expended--

(1) to conduct gain-of-function research on any potential pandemic pathogen at any facility operated by or on behalf of the Department; or

(2) to award contracts, grants, cooperative agreements, or any other form of financial assistance to any institution of higher education, nonprofit organization, private entity, or other research institute that is conducting gain-of-function research on potential pandemic pathogens.

(b) Waiver.--

(1) In general.--The Secretary of Defense may waive the

prohibition under subsection (a) on a case-by-case basis, with respect to an individual research project, grant, contract, or cooperative agreement, if the Secretary determines that such a waiver is in the national interests of the United States.

(2) Congressional notice.--Not later than 30 days before the date on which an award is made, a project is initiated, or an agreement entered into, with respect to which a waiver is made under paragraph (1), the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives notice of such waiver.

(c) Definitions.--In this section:

(1) The term ``gain-of-function research'' means any research that may be reasonably anticipated to confer an attribute to a pathogen such that the pathogen would have enhanced pathogenicity or transmissibility in mammals.

(2) The term ``potential pandemic pathogen'' means a pathogen that, as a result of any gain-of-function research--

(A) is likely more transmissible or likely capable of wide and uncontrollable spread in human populations;

(B) is likely more virulent or likely to cause modest or greater morbidity or mortality in humans; or

(C) is likely to pose a severe threat to public health, the capacity of the public health systems to function, or national security.

SEC. 237. PROHIBITION ON AVAILABILITY OF FUNDS FOR ANIMAL RESEARCH IN COLLABORATION WITH FOREIGN COUNTRIES OF CONCERN.

(a) Prohibition.--None of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2027 for the Department of Defense may be obligated or expended--

(1) to carry out research, development, test, evaluation, or training activities involving animals--

(A) in collaboration with a foreign country of concern; or

(B) at any facility located in, or owned or controlled (directly or indirectly) by, a foreign country of concern; or

(2) to enter into a contract or other agreement, or make a grant, pursuant to which such activities would be carried out.

(b) Foreign Country of Concern Defined.--In this section, the term ``foreign country of concern'' has the meaning given that term in section 9901 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116-283; 15 U.S.C. 4651).

Subtitle C--Plans, Reports, and Other Matters

SEC. 251. POLICY TO GUIDE THE DEVELOPMENT AND ACQUISITION OF QUANTUM COMPUTING SYSTEMS FOR THE DEPARTMENT OF DEFENSE.

(a) Policy Required.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall issue a policy to guide the development and acquisition of quantum computing systems for the Department of Defense. Under the policy, the Secretary shall--

(1) establish a definition of ``quantum computing system'' for purposes of the policy;

(2) establish a process for validating and verifying quantum computing systems before such systems are developed or acquired by the Department; and

(3) ensure that the development and acquisition of such

systems is consistent with and informed by the findings and processes of the Quantum Benchmarking Initiative of the Defense Advanced Research Projects Agency (or any successor initiative).

(b) Limitation and Waiver.--

(1) Limitation.--Following issuance of the policy under subsection (a), a quantum computing system may not be developed or acquired by an element of the Department of Defense unless the system has been validated and verified in accordance with such policy.

(2) Waiver.--The Secretary of Defense may waive the limitation under paragraph (1), on a case by case basis, with respect to a specific quantum computing system. In the event the Secretary issues such a waiver, the Secretary shall provide to the congressional defense committees, not later than 15 days after date on which the waiver was issued--

(A) written notice of such waiver; and

(B) the Secretary's justification for the waiver.

SEC. 252. PLAN FOR COMPETITIVE EXPERIMENTATION RELATING TO AUTONOMOUS AND NONTRADITIONAL CAPABILITIES RELEVANT TO THE A-10 MISSION SET.

(a) Plan Required.--The Secretary of the Air Force shall develop a plan to carry out competitive experimentation, prototyping, and operational assessment of autonomous, semi-autonomous, artificial intelligence-enabled, and adjunct aircraft capabilities relevant to the A-10 mission set.

(b) Elements.--The plan under subsection (a) shall include the following:

(1) Appropriate opportunities for participation by nontraditional defense contractors, commercial technology firms, venture-backed defense firms, and other private-sector entities capable of rapidly developing relevant hardware, software, autonomy, sensing, communications, or mission system capabilities.

(2) Measures to ensure operational experimentation is conducted in a manner consistent with meaningful human command and control, by a qualified military aviator, over mission-critical functions, including target engagement, weapons release, mission abort, and such other functions as the Secretary of the Air Force determines appropriate.

(3) An estimated annual budget for implementing the plan.

(4) Consideration of how to make available to a qualified United States entity a limited number of A-10 aircraft, components, or associated support equipment for the sole purpose of research, development, test, and evaluation activities relevant to the A-10 mission set, autonomous or semi-autonomous aircraft integration, mission systems development, digital battlefield communications, or other related capabilities.

(c) Report.--Not later than 180 days after the date of the enactment of this Act, the Secretary of the Air Force shall submit to the Committees on Armed Services of the Senate and the House of Representatives report on the plan developed under subsection (a).

(d) Qualified United States Entity.--In this section, the term ``qualified United States entity'' means--

(1) a nontraditional defense contractor;

(2) a traditional defense contractor;

(3) a federally funded research and development center;

(4) a university-affiliated research center; or

(5) another domestic entity the Secretary determines is capable of carrying out the activities described in subsection (a) in a manner consistent with national security and public safety.

SEC. 253. PLAN FOR ESTABLISHMENT AND EVALUATION OF EXPERIMENTAL, DRONE-CENTRIC RECONNAISSANCE AND SECURITY FORMATIONS.

(a) Plan Required.--The Secretary of the Army shall develop a plan for establishing and evaluating one or more experimental, battalion-sized formations that integrate unmanned aircraft systems to carry out intelligence, surveillance, and reconnaissance and precision strike operations at-scale.

(b) Elements.--The plan required under subsection (a) shall--

(1) provide for the establishment of at least one experimental formation, as described in subsection (a), attached to a division;

(2) include mechanisms to enable the Secretary of the Army to evaluate the operational effectiveness, survivability, targeting capacity, and cost-efficiency of such a formation relative to legacy cavalry and scout formations, and to inform future force design decisions;

(3) identify any modifications to organizational design, personnel structure, and training pipelines that may be needed to facilitate the establishment of such a formation;

(4) as appropriate, provide for the use of rapid acquisition pathways to procure unmanned aircraft systems for such a formation; and

(5) coordinate with the Defense Autonomous Working Group to ensure that defense-wide research, development, testing, procurement, and fielding of mass-produced small unmanned aircraft systems will meet current and emerging Army requirements.

(c) Report.--Not later than 180 days after the date of the enactment of this Act, the Secretary of the Army shall submit to the congressional defense committees a report that includes--

(1) the plan developed under subsection (a); and

(2) an estimate of the funding required to establish and sustain the initial experimental formation under the plan, disaggregated by individual appropriation.

SEC. 254. PLAN FOR USE OF CERTAIN AIRCRAFT FOR RESEARCH AND DEVELOPMENT PURPOSES.

(a) Plan Required.--The Secretary of the Air Force shall develop a plan to regenerate, restore, modify, and use a limited number of covered aircraft for research, development, test, and evaluation activities relevant to--

(1) autonomous and semi-autonomous aircraft capabilities;

(2) human-machine teaming;

(3) mission autonomy software;

(4) mission systems integration;

(5) sensing, communications, and digital battlefield networking;

(6) operational experimentation and tactics development; and

(7) such other defense innovation purposes as the Secretary determines appropriate.

(b) Elements.--The plan under subsection (a) shall include the following:

(1) Plans for the use of covered aircraft for--

(A) developmental flight testing;
(B) operational evaluation;
(C) autonomy experimentation;
(D) software, sensor, communications, and mission systems integration;
(E) optionally piloted, remotely assisted, or other autonomy-related flight experimentation, to the extent authorized by applicable law and regulation; and
(F) associated ground test, simulation, mission rehearsal, and related research activities.

(2) Consideration of how to make available to qualified United States entities a limited number of covered aircraft for the sole purpose of conducting the research, development, test, and evaluation activities described in this section, including any demilitarization requirements, cost reimbursements, and access to approved testing and evaluation facilities that may be required to facilitate the participation of such entities.

(c) Report.--Not later than 180 days after the date of the enactment of this Act, the Secretary of the Air Force shall submit to the Committees on Armed Services of the Senate and the House of Representatives report on the plan developed under subsection (a).

(d) Definitions.--In this section:

(1) The term ``covered aircraft'' means an aircraft preserved at, inducted into, or proposed for induction into the 309th Aerospace Maintenance and Regeneration Group, including an aircraft stored or preserved on behalf of another military department or Department of Defense component, that the Secretary of the Air Force, in coordination with the head of the relevant military department or component, as appropriate, determines--
(A) is structurally viable for regeneration, modification, test, evaluation, or other authorized use under this section;
(B) is not required to meet current operational, training, test, contingency reserve, heritage, or security cooperation requirements; and
(C) may be useful for research, development, test, and evaluation, autonomy experimentation, mission systems integration, uncrewed conversion, or related defense innovation purposes.

(2) The term ``qualified United States entity'' means a domestic entity that the Secretary determines has the technical, security, financial, safety, and programmatic capability to support activities under this section, including--
(A) a nontraditional defense contractor;
(B) a commercial technology company;
(C) a small business concern;
(D) a traditional defense contractor;
(E) a federally funded research and development center;
(F) a university-affiliated research center; or
(G) a consortium, team, or other arrangement composed of entities described in subparagraphs (A) through (F).

SEC. 255. SONOBUOY MODERNIZATION, TESTING, AND INVENTORY SUFFICIENCY FOR TWO SIMULTANEOUS REGIONAL CONFLICTS.

(a) Strategy and Inventory Requirement.--

(1) In general.--Not later than 90 days after the date of

the enactment of this Act, the Secretary of the Navy shall develop and implement a comprehensive strategy for sonobuoy modernization, testing, production, and inventory sufficiency.

(2) Elements.--The strategy required under paragraph (1) shall include the following:

(A) An assessment of the minimum required inventory levels of----

(i) passive sonobuoys;

(ii) active sonobuoys;

(iii) multistatic sonobuoys;

(iv) air-deployed anti-submarine warfare sensor systems;

(v) exercise, training, and telementry sonobuoys;

(vi) extended-duration and deep-water sonobuoys;

(vii) Arctic-capable sonobuoys; and

(viii) next-generation networked or autonomous sonobuoy systems.

(B) An assessment of wartime sonobuoy expenditure assumptions for combat operations against peer and near-peer maritime adversaries, including assumptions associated with high-tempo anti-submarine warfare operations in the Indo-Pacific and North Atlantic theaters.

(C) An evaluation of current sonobuoy production capacity, including limitations associated with--

(i) acoustic transducers;

(ii) signal processing electronics;

(iii) microelectronics and semiconductors;

(iv) batteries and power systems;

(v) radio frequency transmitters and receivers;

(vi) specialty materials and rare earth elements;

(vii) air deployment integration systems; and

(viii) single-source supplies.

(D) A plan to increase annual sonobuoy production capacity and reduce production lead times during contingencies.

(E) An assessment of the adequacy of existing sonobuoy testing infrastructure, including--

(i) undersea warfare test ranges;

(ii) acoustic measurement and calibration facilities;

(iii) contested electromagnetic spectrum testing capabilities;

(iv) Arctic and deep-water testing environments;

(v) shallow water and littoral testing capabilities;

(vi) digital engineering, modeling, and synthetic testing environments;

(vii) unmanned systems integration and testing capabilities; and

(viii) opportunities for allied and partner nation testing and interoperability.

(F) A description of efforts to improve sonobuoy survivability, persistence, networking capability, and effectiveness against advanced adversary submarine

quieting, decoys, electronic warfare systems, and acoustic countermeasures.

(G) An assessment of storage, transportation, prepositioning, and expeditionary resupply capacity for sonobuoys during wartime operations.

(H) A description of efforts to integrate sonobuoys with--

(i) maritime patrol aircrafts;

(ii) carrier-based aircrafts;

(iii) rotary-wing anti-submarine warfare platforms;

(iv) tiltrotor aircrafts;

(v) unmanned aerial systems;

(vi) unmanned surface vessels;

(vii) unmanned undersea vehicles; and

(viii) joint and allied anti-submarine warfare networks.

(I) An assessment of any statutory or regulatory barriers limiting expansion of sonobuoy production, testing, procurement, or fielding.

(J) Recommendations for legislative or administrative action necessary to improve sonobuoy readiness and wartime sufficiency.

(b) Industrial Base Expansion Plan.--Not later than 90 days after the enactment of this Act, the Secretary of the Navy shall develop a plan to expand the sonobuoy industrial base to support sustained wartime production requirements. Such plan shall include--

(1) options for second-source suppliers;

(2) the potential for Government-owned, contractor-operated facilities;

(3) use of multiyear procurement authorities pursuant to section 3501 of title 10, United States Code;

(4) opportunities to expand public-private partnerships for anti-submarine warfare sensor manufacturing and sustainment;

(5) measures to improve supply chain resilience for critical components;

(6) options for surge production during national emergencies or armed conflict; and

(7) opportunities for allied co-production and stockpile interoperability.

(c) Operational Test Events.--Beginning not later than fiscal year 2028, the Secretary of the Navy shall conduct recurring operationally realistic sonobuoy exercises that include--

(1) congested elecromagnetic spectrum conditions;

(2) integrated fleet anti-submarine warfare operations;

(3) multiple simultaneous submarine targets;

(4) degraded communications and positioning, navigation, and timing environments;

(5) unmanned systems integration;

(6) distributed maritime operations;

(7) Arctic and littoral anti-submarine warfare scenarios; and

(8) joint and allied participation, as appropriate.

(d) Briefing Requirement.--Not later than 120 days after the enactment of this Act, the Secretary of the Navy shall provide a briefing to the congressional defense committees on--

(1) the highest-risk shortfalls in sonobuoy inventory and testing capacity;

(2) projected wartime inventory depletion timelines;

(3) vulnerabilities associated with single-source suppliers and critical materials dependencies; and

(4) investments required during the future-years defense program to achieve sufficiency for two simultaneous regional conflicts.

SEC. 256. REVIEW AND IMPLEMENTATION OF STRATEGIES TO ACCELERATE THE QUALIFICATION PROCESS FOR DOMESTICALLY PRODUCED ADVANCED ENERGETIC MATERIALS.

(a) Acceleration of Formulation-to-system Qualification for Advanced Energetic Materials.--

(1) Review and implementation.--The Secretary of Defense, acting through the head of the Joint Energetics Transition Office shall--

(A) conduct a review to identify opportunities to accelerate the qualification process for the integration of novel advanced energetic materials into military systems; and

(B) based on the results of such review, implement measures to accelerate such qualification process.

(2) Elements.--In conducting the review required under paragraph (1)(A), the Secretary of Defense shall--

(A) conduct a detailed analysis of the feasibility of--

(i) expediting the qualification of new formulations derived from advanced energetic materials, including developmental classification, insensitive munitions testing, and hazard classification activities;

(ii) streamlining nonstatutory administrative requirements for warhead-level and system-level qualification of advanced energetic materials in cases in which modeling, simulation, and surrogate testing of such materials provide sufficient evidence of equivalent or superior performance and safety compared to legacy energetic materials, without compromising statutorily prescribed safety or environmental standards;

(iii) implementing integrated test campaigns that enable concurrent or overlapping evaluations of the formulation, warhead, and system performance of advanced energetic materials to reduce total time to fielding, aiming for full system qualification within 18 months to the extent feasible, while ensuring no compromise to safety or operational reliability; and

(iv) prioritizing advanced energetic materials for inclusion in mission-aligned prototyping, live-fire demonstrations, and portfolio-level experimentation under rapid acquisition authorities;

(B) identify any barriers to the integration of novel advanced energetic materials into military systems;

(C) develop a set of prioritized measures that may be implemented to address such barriers, including potential near-term measures achievable under existing authorities; and

(D) determine--

(i) estimated timelines for implementing

such measures;

(ii) the organizations and elements of the Department of Defense that could carry out such measures; and

(iii) any statutory, regulatory, or administrative barriers inhibiting the implementation of such measures.

(b) Report.--Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on the findings of the review conducted under subsection (a)(1)(A) and the measures implemented under subsection (a)(1)(B). The report shall include--

(1) a list of advanced energetic materials for which the Secretary accelerated the formulation-to-system qualification process as a result of the review under subsection (a)(1)(A) and a list of advanced energetic materials that were identified as candidates for acceleration;

(2) a comparison of the timelines to qualification milestones for materials identified under paragraph (1) compared to such timelines if the formulation-to-system qualification process had not been accelerated for such materials, including quantitative estimates of time savings and measurable milestones to the extent practicable;

(3) a description of any other actions taken to accelerate the qualification process for such materials, with justifications; and

(4) recommendations for further legislative or administrative actions to enhance domestic energetics production and qualification.

(c) Rule of Construction.--Nothing in this section shall be construed to authorize the waiver of any statutory requirement, including any statutory requirement related to safety, environmental protection, or national security.

(d) Advanced Energetic Material Defined.--The term ``advanced energetic material'' means a domestically produced substance or mixture, such as explosives, propellants, or pyrotechnics, that releases energy rapidly and demonstrates performance improvements over legacy energetic materials in areas such as energy density, as determined by the Secretary of Defense in accordance with established Department of Defense standards.

TITLE III--OPERATION AND MAINTENANCE

Subtitle A--Authorization of Appropriations

SEC. 301. AUTHORIZATION OF APPROPRIATIONS.

Funds are hereby authorized to be appropriated for fiscal year 2027 for the use of the Armed Forces and other activities and agencies of the Department of Defense for expenses, not otherwise provided for, for operation and maintenance, as specified in the funding table in section 4301.

Subtitle B--Energy and Environment

SEC. 311. INCLUSION OF NUCLEAR ENERGY IN ENERGY POLICY OF DEPARTMENT OF DEFENSE AND RELATED MATTERS.

(a) Inclusion in Energy Policy.--Section 2911 of title 10, United States Code, is amended--

(1) in subsections (b) and (e), by inserting `` or nuclear

energy'' after ``renewable energy sources'' each place it appears;

(2) in subsection (g)--

(A) in the heading, by inserting `` and nuclear energy'' after ``renewable energy'';

(B) in paragraphs (1) and (2), by inserting `` or nuclear energy'' after ``renewable energy sources'' each place it appears; and

(C) in paragraph (2), by inserting `` and nuclear energy'' after ``the use of renewable energy''; and

(3) in subsection (h)(2)--

(A) in subparagraph (C), by inserting `` or nuclear energy'' after ``renewable energy source, other than solar energy,''; and

(B) in subparagraph (D), by inserting `` or nuclear energy'' after ``a renewable energy source''.

(b) Inclusion in Matters Relating to Use of Energy for Facilities.--Section 2915 of title 10, United States Code, is amended--

(1) in the section heading, by striking ``renewable forms of energy'' and inserting ``nuclear energy, renewable forms of energy,'';

(2) by striking ``solar energy or other renewable forms of energy'' each place it appears and inserting ``nuclear energy, or solar energy or other renewable forms of energy,''; and

(3) in subsection (b), by striking ``a renewable form of energy'' and inserting ``such a form of energy''.

SEC. 312. MODIFICATION TO PILOT PROGRAM ON NAVY INSTALLATION NUCLEAR ENERGY.

Section 321(b)(2)(B) of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60; 10 U.S.C. note prec. 8751) is amended by striking ``needed capacity of the reactor is in the range of 20MW to 300MW'' and inserting ``needed capacity of the reactor is a minimum of 20MW''.

SEC. 313. STANDARDIZED DOCUMENT ON SCOPE OF PROJECTS CARRIED OUT UNDER MILITARY MUNITIONS RESPONSE PROGRAM.

(a) Establishment.--Not later than 270 days after the date of the enactment of this Act, the Secretary of Defense shall establish a standardized document for the scope of munitions responses (in this section referred to as a ``scope document'') for each project carried out under the Military Munitions Response Program at a covered site.

(b) Required Certification and Approval.--The Secretary of Defense shall require that, for each project specified in subsection (a), the Secretary of the military department or head of the Defense Agency concerned certifies and approves the scope document for the project prior to the issuance of any task order for the project.

(c) Elements.--Each scope document shall include, with respect to the applicable project and at a minimum, the following:

(1) A description of the scope of the project, including an identification of the applicable phase or phases of munitions responses under the project and the key assumptions, data gaps, and principal risk drivers, affecting such scope.

(2) A cost and schedule estimate for the completion of such phase or phases, with contingencies sufficient to account for uncertainty in subsurface conditions, anomaly or contaminant quantity, access limitations, and explosives safety constraints.

(3) A summary of explosives safety, human health,

environmental, and mission risks, applicable statutory and regulatory requirements, and the consequences of delayed action with respect to the project, set forth in a format that supports the prioritization of projects across covered sites.

(4) Documented certification and approval of the scope document, consistent with the requirement under subsection (b).

(d) Guidance.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall issue guidance specifying the required form of, and additional details on the matters required to be included in, each scope document based on the complexity of the covered site at which the applicable project is carried out and the phase of munitions response under such project.

(e) Definitions.--In this section:

(1) The terms ``base closure law'' and ``Defense Agency'' have the meanings given such terms in section 101(a) of title 10, United States Code.

(2) The term ``covered site'' means a military installation under the jurisdiction of the Secretary of Defense, a National Guard facility, a military installation closed or realigned under a base closure law, or a formerly used defense site.

SEC. 314. PILOT PROGRAM FOR SECURE RECYCLING OF DOMESTIC ELECTRONIC WASTE.

(a) Pilot Program.--The Secretary of Defense shall establish a pilot program to evaluate the use of domestic, integrated electronic waste recycling infrastructure to support the secure destruction of data and the recovery of critical materials from electronic equipment of the Department of Defense.

(b) Scope.--In carrying out the pilot program under subsection (a), the Secretary shall--

(1) use existing facilities capable of end-to-end processing of the electronic waste referred to in such subsection, including the secure dismantling and shredding of such waste and metallurgical recovery from such waste;

(2) assess the potential for reuse in the defense industrial base of critical minerals and other materials so recovered;

(3) assess the environmental and supply chain benefits associated with the domestic recycling of such electronic waste; and

(4) ensure compliance with applicable standards of the Department of Defense and the National Security Agency, respectively, for the destruction of data.

(c) Report.--Not later than one year after the date of enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on the results of the pilot program under subsection (a), including an assessment of--

(1) the cost effectiveness of the pilot program;

(2) security benefits realized through the pilot program, including with respect to data protection;

(3) the effect of the pilot program on supply chain resilience; and

(4) recommendations of the Secretary regarding the potential expansion of the pilot program across the Department of Defense.

SEC. 315. PROGRAM FOR DEPLOYMENT OF TRANSPORTABLE NUCLEAR MICROREACTOR IN AREA OF RESPONSIBILITY OF THE UNITED STATES INDO-PACIFIC COMMAND.

(a) Establishment.--Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall commence the conduct of a program for the deployment, operation, and evaluation of a transportable nuclear microreactor in the area of responsibility of the United States Indo-Pacific Command.

(b) Designation.--The program under subsection (a) shall be known as the ``Operational Energy Deployable Nuclear Power Program''.

(c) Leadership and Coordination.--

(1) Executive agent.--The Secretary of Defense shall designate the Assistant Secretary of the Army for Installations, Energy, and Environment as the Department of Defense executive agent for carrying out the program under subsection (a) and ensuring budget accountability for such program.

(2) Coordination.--In carrying out the program under subsection (a), the Assistant Secretary designated pursuant to paragraph (1) shall coordinate with--

(A) the Commander of United States Indo-Pacific Command, who shall be responsible for validating operational requirements under the program, the demonstration of technologies to be deployed under the program, and the operational use of such technologies; and

(B) as appropriate, the Secretary of Energy and the Chairman of the Nuclear Regulatory Commission, for the purpose of ensuring the deployment and operation of any nuclear microreactor under the program is carried out in a manner that is safe, secure, and in compliance with applicable requirements of the Department of Energy and the Nuclear Regulatory Commission, respectively.

(d) Objectives.--The objective of the program under subsection (a) shall be to deploy and operate, by not later than January 1, 2030, a transportable nuclear microreactor in support of distributed and expeditionary operations in contested logistics environments within the area of responsibility of the United States Indo-Pacific Command, with a priority for deployment in such an environment within the Western Pacific area.

(e) Required Activities.--The activities of the program under subsection (a) shall include the following:

(1) The validation of operational requirements of the United States Indo-Pacific Command with respect to the transportable nuclear microreactor to be deployed under the program, and the integration of such nuclear microreactor with expeditionary and dispersed power architectures in the area of responsibility of such Command.

(2) The development and implementation of a plan for the test and evaluation of such nuclear microreactor, including with respect to sustainment, safety, cybersecurity, and physical security requirements.

(3) The conduct of joint operational demonstrations with the United States Indo-Pacific Command in connection with not fewer than one major exercise within the area of responsibility of such Command, to evaluate the deployment, integration, sustainment, survivability, and operational use of such nuclear microreactor under realistic conditions.

(f) Budget Mechanism.--Beginning with respect to fiscal year 2028, the Secretary of Defense shall establish a dedicated program element, or equivalent budget mechanism, for the program under subsection (a), including to support the transition of technologies under such program from demonstration to operational capability.

(g) Nuclear Microreactor Defined.--In this section, the term ``nuclear microreactor'' means a nuclear reactor with a rated electric generating capacity of not greater than 50 megawatts.

SEC. 316. PROHIBITION ON OPERATION OF CONNECTED VEHICLES DESIGNED, DEVELOPED, MANUFACTURED, OR SUPPLIED BY PERSONS OWNED BY, CONTROLLED BY, OR SUBJECT TO THE JURISDICTION OF A FOREIGN ENTITY OF CONCERN ON DEPARTMENT OF DEFENSE PROPERTY.

(a) Prohibition of Operation of Prohibited Connected Vehicles.--

(1) Phase 1.--After January 1, 2027, no covered connected vehicle, as designated by the Department of Commerce under part 791 of title 15 of the Code of Federal Regulations, or any successor regulation, may be operated on a military installation or on any other property of the Department of Defense.

(2) Phase 2.--After January 1, 2029, no connected vehicle on the list required under subsection (b) may be operated on a military installation or on any other property of the Department of Defense.

(3) Exception.--The Secretary of Defense may waive the application of a prohibition under paragraph (1) or (2) to a connected vehicle if the Secretary determines the waiver is in the interest of national security.

(b) List of Prohibited Connected Vehicles.--

(1) In general.--Not later than January 1, 2028, the Secretary of Defense shall establish and make publicly available on a website of the Department of Defense a list of prohibited connected vehicles that--

(A) are designed, developed, manufactured, or supplied by persons owned by, controlled by, or subject to the jurisdiction of a foreign entity of concern; and

(B) the Secretary determines pose--

(i) an undue risk of sabotage to or subversion of the design, integrity, manufacturing, production, distribution, installation, operation, or maintenance of information and communications technology and services in the United States;

(ii) an undue risk of catastrophic effects on the security or resiliency of critical infrastructure in the United States or the digital economy of the United States; or

(iii) an unacceptable risk to the national security of the United States or the security and safety of United States persons.

(2) Incorporation of existing federal rules.--In establishing the list required under paragraph (1), the Secretary shall incorporate Federal rules in effect as of the date of the enactment of this Act for identifying prohibited connected vehicles.

(3) Annual review.--

(A) In general.--The Secretary shall review the list required under paragraph (1) not less frequently than once each year and shall make such additions, subtractions, supplements, or amendments to the list as the Secretary determines appropriate.

(B) Explanation of subtractions.--Any review under subparagraph (A) that makes subtractions from the list required under paragraph (1) shall include an

explanation of why the subtraction was made.

(4) Notice.--If the Secretary adds a vehicle to the list under paragraph (1), the Secretary shall provide public notice of the addition.

(5) Consultation.--

(A) In general.--The Secretary shall consult with the head of any Federal department or agency that the Secretary determines is appropriate in making the list required under paragraph (1) and conducting any annual review under paragraph (3).

(B) Transmittal of list.--The Secretary shall transmit a copy of the list required under paragraph (1), and any modification to that list, to the heads of each Federal department or agency determined appropriate under subparagraph (A).

(c) Implementation Plan and Briefing.--

(1) In general.--Not later than June 1, 2027, the Secretary of Defense shall establish and provide to the congressional defense committees a briefing on an implementation plan for carrying out the prohibition under subsection (a).

(2) Elements.--The implementation plan required under paragraph (1) shall include--

(A) an identification of the lead organization within the Department of Defense responsible for implementing and overseeing the prohibition under subsection (a);

(B) a description of the process by which the Department will identify and assess prohibited connected vehicles;

(C) a description of the means by which the Department will conduct coordination with appropriate Federal departments and agencies;

(D) an identification of the metrics by which the Department will assess connected vehicles for threats to national security;

(E) a description of the means by which military installations will ensure compliance with such prohibition; and

(F) an assessment of resource requirements necessary to implement and maintain such prohibition.

(3) Applicability of prohibitions.--A prohibition under subsection (a) shall not take effect before the date on which the Secretary submits to the congressional defense committees certification that the implementation of the prohibition is possible.

(d) Definitions.--In this section:

(1) The term ``connected vehicle'' has the meaning given that term in section 791.301 of title 15, Code of Federal Regulations, or successor regulations.

(2) The term ``foreign entity of concern'' has the meaning given that term in section 9901 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (15 U.S.C. 4651).

(3) The term ``military installation'' has the meaning given that term in section 2801(c) of title 10, United States Code.

SEC. 317. PILOT PROGRAM ON OFF-GRID TACTICAL POWER.

(a) In General.--The Secretary of Defense may establish a pilot program on employing expeditionary off-grid power generation

capabilities across the Joint Force.

(b) Requirements.--If the Secretary carries out the pilot program authorized in subsection (a), the Secretary shall carry out the following activities under the pilot program:

(1) The exploration of the research, development, procurement, and operational integration of mobile expeditionary tactical microgrid systems to provide resilient power supply to forward-deployed formations and critical command, control, and communications elements at the tactical edge.

(2) The incorporation of novel power generation and advanced battery storage that can integrate with secure satellite communications or other mission-essential electronic systems.

(3) The conduct of operational assessments and testing of systems in conditions that simulate contested logistics and degraded infrastructure.

(c) Report.--If the Secretary carries out the pilot program authorized in subsection (a), the Secretary shall provide to the congressional defense committees, not later than one year after the commencement of the pilot program, a briefing on the status and results of the pilot program. The briefing shall include--

(1) an assessment of the technologies used in the program;

(2) an overview of the operational assessments and testing of the systems, including system performance; and

(3) recommendations for fielding across the Joint Force, as appropriate.

SEC. 318. CLARIFICATION OF CERTAIN AUTHORITIES INDEPENDENT FROM DESIGNATED EXECUTIVE AGENT FOR INSTALLATION OR OPERATIONAL NUCLEAR ENERGY.

(a) Military Departments.--Notwithstanding the designation of the Secretary of the Army or any other official as the Department of Defense Executive Agent for installation or operational nuclear energy, and except as expressly otherwise provided in another provision of law, the sole authority to transfer, reprogram, obligate, expend, and otherwise manage any funds authorized to be appropriated for a military department for advanced nuclear energy for installation or operational energy capabilities shall be vested in the Secretary of such military department.

(b) Nuclear Fuel Allocation.--The Secretary of Defense shall make determinations regarding the allocation of nuclear fuel among the military departments, including determinations for the prioritization of such allocation between the military departments.

(c) Rule of Construction.--Nothing in this section shall be construed as limiting any previously authorized program of the Department of Defense.

Subtitle C--Logistics and Sustainment

SEC. 321. REQUIREMENT FOR QUARTERLY REPORTS ON MUNITIONS INVENTORY NUMBERS.

Section 222c of title 10, United States Code, is amended--

(1) in the section heading, by inserting ``; current inventory numbers'' after ``Out-Year inventory numbers'';

(2) in subsection (a), by striking ``subsection (c)'' and inserting ``subsection (d)'';

(3) by redesignating subsections (b) through (h) as subsections (c) through (i), respectively;

(4) by inserting after subsection (a) the following new subsection:

``(b) Quarterly Reports.--At the same time each year that the budget for the fiscal year beginning in such year is submitted to Congress pursuant to section 1105(a) of title 31, and on a quarterly basis thereafter, the Secretary of Defense shall submit to the congressional defense committees a report setting forth munitions inventory numbers current as of the date of the submission of such report, presented in the aggregate and disaggregated by armed force.'';

(5) in subsection (d), as so redesignated, by striking ``described in subsection (d)'' and inserting ``described in subsection (e)'';

(6) in subsection (g), as so redesignated, by striking ``subsection (e)(1)'' and inserting ``subsection (f)(1)''; and

(7) in subsection (h), as so redesignated, by striking ``subsection (c)(10)'' and inserting ``subsection (d)(10)''.

SEC. 322. INCREASE OF CAPITAL INVESTMENT PROGRAM THRESHOLD FOR WORKING-CAPITAL FUNDS.

Section 2208(k)(2) of title 10, United States Code, is amended by striking ``installation or a science and technology reinvention laboratory and not less than $250,000 for procurements at all other facilities'' and inserting ``installation, science and technology reinvention laboratory, or any other facility''.

SEC. 323. ESTABLISHMENT OF CIVIL RESERVE INDUSTRIAL BASE.

(a) In General.--Chapter 131 of title 10, United States Code, is amended by inserting after section 2224a the following new section:

``Sec. 2224b. Civil Reserve Industrial Base

``(a) In General.--The Secretary of Defense, acting through the Under Secretary of Defense for Acquisition and Sustainment, shall establish the Civil Reserve Industrial Base program under which the Secretary shall enter into agreements under subsection (c) with covered commercial facilities--

``(1) to enhance the availability and responsiveness of sustainment and repair capabilities in support of military operations; and

``(2) to strengthen the collaboration during peacetime between the Department of Defense and the defense industrial base in theater by leveraging the capacity of covered commercial facilities and the co-sustainment capabilities of allies and partners of the United States, including through the assignment of recurring low-volume or mid-volume workloads, to ensure the availability of logistics, sustainment, and repair surge capacity during contingency operations.

``(b) Program Elements.--In carrying out this section, the Secretary shall--

``(1) identify covered commercial facilities that are located within the area of operations of each of the geographic combatant commands, including facilities in allied and partner nations;

``(2) develop arrangements to store, maintain, and manage replenishment parts and related equipment at covered commercial facilities identified under paragraph (1) that enter into agreements with the Secretary under subsection (c);

``(3) enter into agreements under subsection (c) with such facilities under which such facilities agree to provide peacetime workload or sustainment activities or receive other incentives to ensure such facilities and personnel employed by

such facilities remain qualified, ready, and available to support contingency operations; and

``(4) integrate the participating facilities and the capabilities such facilities provide into the product support strategy developed in accordance with section 4324 of this title, other relevant sustainment planning, logistics posture efforts, and the operational plans of the geographic combatant commands.

``(c) Agreements.--In carrying out this section, the Secretary of Defense may enter into contracts, grants, cooperative agreements, or other appropriate agreements with covered commercial facilities under which such facilities agree to provide for the storage, maintenance, repair, overhaul, and distribution of replenishment parts and related equipment. An agreement under this subsection may--

``(1) provide for the use of commercial facilities and personnel during peacetime and contingency operations;

``(2) include terms addressing force protection, continuity of operations, and security requirements;

``(3) provide for the sustainment of capability through recurring peacetime workload, as appropriate;

``(4) provide for support for commercial entities headquartered in the United States in order to provide surge operational support when required by the Secretary; and

``(5) support and encourage the negotiation of voluntary license agreements directly between original equipment manufacturers and third parties in accordance with section 3771(b)(9)(C) of this title.

``(d) Contractor and Subcontractor Technical Data.--Sections 3771 through 3775 of this title shall apply to contractor and subcontractor technical data in contracts or agreements entered into under this section.

``(e) Definitions.--In this section:

``(1) The term `covered commercial facility' means a commercial facility owned by a United States entity that is capable of providing one or more of the following:

``(A) Warehousing and secure storage.

``(B) Supply chain management and distribution.

``(C) Maintenance, repair, and overhaul.

``(D) Repairable management, component repair, and test capability.

``(E) Other sustainment-related capabilities identified by the Secretary.

``(2) The term `replenishment parts' means repair parts, components, or other items to support the sustainment of Department of Defense systems and equipment through replacement, repair, or overhaul.''.

(b) Report.--Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on the implementation of section 2224b of title 10, United States Code, as added by subsection (a). Such report shall include each of the following:

(1) A description of the structure and governance of the Civil Reserve Industrial Base program, as established by such section.

(2) A description of the types of covered commercial facilities and capabilities identified under subsection (b)(1) of such section, including the number of such facilities identified that are located in the area of operations of each of geographic combatant commands.

(3) An assessment of the sustainment, readiness, and resiliency benefits of leveraging commercial facilities for in-

theater replenishment parts storage and maintenance, including the expected effect on time-to-repair and time-to-resupply for key platforms.

(4) A description of the contracting mechanisms, incentives, or public-private partnership authorities required to enable recurring peacetime use by the Department of Defense of covered commercial facilities under the Civil Reserve Industrial Base program.

(5) A description of any force protection, operational security, or continuity-of-operations requirements applicable to covered commercial facilities participating in the Civil Reserve Industrial Base in the event of conflict.

(6) An identification of statutory, regulatory, or policy barriers that limit the ability of the Department to implement the Civil Reserve Industrial Base, including barriers related to contracting, logistics policy, or cross-border sustainment.

(7) Any recommendations for additional authorities needed to expand or sustain the Civil Reserve Industrial Base.

SEC. 324. MODIFICATION OF MINIMUM CAPITAL INVESTMENT FOR CERTAIN DEPOTS OF DEPARTMENT OF DEFENSE.

Section 2476(a)(1) of title 10, United States Code, is amended by striking ``the preceding three fiscal years'' and inserting ``the preceding fiscal year, the current fiscal year, and the estimated amount for the following fiscal year''.

SEC. 325. EXPANSION OF COVERED DEPOTS TO INCLUDE CRANE ARMY AMMUNITION ACTIVITY, INDIANA.

Section 2476(f)(1) of title 10, United States Code, is amended by adding at the end the following new subparagraph:

``(J) Crane Army Ammunition Activity, Indiana.''.

SEC. 326. EXPANSION OF SPACE-AVAILABLE TRAVEL PROGRAM FOR MEMBERS OF THE ARMED FORCES STATIONED AT UNITED STATES NAVAL STATION GUANTANAMO BAY, CUBA.

Section 2641b of title 10, United States Code, is amended--

(1) by redesignating subsection (g) as subsection (h); and

(2) by inserting after subsection (f) the following new subsection (g):

``(g) Purchased Transportation to and From United States Naval Station Guantanamo Bay, Cuba.--(1) Notwithstanding subsection (b), an individual eligible for the travel program under subsection (c)(1) and stationed at United States Naval Station Guantanamo Bay, Cuba, may purchase transportation on Department of Defense aircraft, at commercially-competitive rates as determined by the Secretary of Defense, for travel to and from Naval Station Guantanamo Bay on a space-available basis.

``(2) An individual who purchases transportation pursuant to paragraph (1) shall receive a priority consistent with members of the armed forces traveling in a space-required status, as determined by the Secretary.

``(3) Amounts collected pursuant to paragraph (1) for transportation shall be credited to the applicable appropriation of the Armed Force providing such transportation, shall be merged with funds in the appropriation to which credited, and shall be available for the same purposes and period as the appropriation with which merged.''.

SEC. 327. AUTHORIZATION OF SUSTAINABLE AVIATION FUEL PROCUREMENT.

Section 2911 of title 10, United States Code, is amended by adding at the end the following new subsection:

``(k) Sustainable Aviation Fuel Procurement.--The Secretary of Defense may procure sustainable aviation fuel for operational or training purposes at a cost that exceeds the cost of conventional petroleum based aviation fuel.''.

SEC. 328. MODIFICATION AND EXTENSION OF PILOT PROGRAM ON OPTIMIZATION OF AERIAL REFUELING AND FUEL MANAGEMENT IN CONTESTED LOGISTICS ENVIRONMENTS THROUGH USE OF ARTIFICIAL INTELLIGENCE.

Section 346 of the National Defense Authorization Act for Fiscal Year 2024 (Public Law 118-31) is amended--

(1) by striking subsection (c) and inserting the following:

``(c) Deadline for Implementation.--The Under Secretary of Defense for Acquisition and Sustainment, in coordination with the Chief of Staff of the Air Force, shall implement the pilot program under this section, by not later than 270 days after the date of the enactment of the National Defense Authorization Act for Fiscal Year 2027.'';

(2) by redesignating subsection (e) as subsection (g);

(3) in subsection (g) as so redesignated, by striking ``January 1, 2027'' and inserting ``January 1, 2030''; and

(4) by inserting after subsection (d) the following new subsections (e) and (f):

``(e) Responsibility.--Beginning on the date that is 180 days after the date of the enactment of the National Defense Authorization Act for Fiscal Year 2027, the Under Secretary of Defense for Acquisition and Sustainment, in coordination with the Chief of Staff of the Air Force, shall be responsible for carrying out the pilot program under this section.

``(f) Briefing.--Not later than January 1, 2028, the Under Secretary shall provide to the congressional defense committees a briefing on the status of the implementation of the pilot program under this section. Such briefing shall address--

``(1) outcomes and performance metrics of the pilot program;

``(2) any barriers identified for integration of the pilot program into operational planning; and

``(3) recommendations regarding continuation, modification, or expansion of the pilot program.''.

SEC. 329. ARMY EXPANSION OF PRODUCTION OF 155MM ARTILLERY AMMUNITION.

(a) Sense of Congress.--It is the sense of Congress that--

(1) the production of 155mm artillery ammunition at a minimum rate to reach total munition requirements is a national priority; and

(2) the production rate of such ammunition should be sustained or increased over the next five years in order to--

(A) fully meet all Army and Marine Corps annual training requirements;

(B) rebuild war reserve inventories for both the Army and the Marine Corps to fully comply with the planning guidance of the Secretary of Defense and ensure that associated inventory and war reserve levels are met;

(C) modernize the stockpile with the best performing weapons; and

(D) continue foreign military sales of ammunition

manufactured in the United States to generate the domestic workforce and assures wartime interoperability with United States allies.

(b) Production Expansion.--The Secretary of the Army shall--

(1) expand and upgrade facilities of the Army that are used to produce propellant, metal parts, explosive fill, load assemble pack, and components of 155mm artillery; and

(2) increase the production of propellant, metal parts, explosive fill, load assemble pack, and components of 155mm artillery to ensure that--

(A) the total production capacity of all such facilities reaches 100,000 rounds each month; and

(B) the Out-Year Unconstrained Total Munitions Requirement for 155mm artillery ammunition in effect for the Army pursuant to section 222c of title 10, United States Code, is met.

(c) Report.--Not later than 180 days after the date of the enactment of this Act, the Secretary of the Army shall submit to the congressional defense committees a report on the steps taken by the Secretary to carry out the requirements of this section. Such report shall include--

(1) an identification of the amount of funds required to reach the production capacity under subsection (b)(2)(A);

(2) a plan for--

(A) expanding and upgrading facilities of the Army used to produce 15mm artillery ammunition; and

(B) increasing the rate of production of such munitions;

(3) an estimated time frame for when the production capacity under subsection (b)(2)(A) will be reached;

(4) an estimated time frame for the production of sufficient munitions to replenish stocks to reach total munition requirements under the Out-Year Unconstrained Total Munitions Requirement for 155mm artillery in effect for the Army pursuant to section 222c of title 10, United States Code; and

(5) a long-term plan to sustain munitions production facilities as demand for artillery ammunition may increase or decrease.

SEC. 330. REQUIREMENTS RELATING TO AERIAL REFUELING CAPABILITY OF AIR FORCE TANKER FLEET.

(a) Requirements.--Not later than 180 days after the date of the enactment of this Act, the Secretary of the Air Force shall--

(1) adopt the use of metrics and standards for specifically assessing the aerial refueling capability of the tanker fleet of the Air Force;

(2) direct the Commander of the Air Mobility Command, in coordination with any program offices and entities of such command that the Commander determines relevant, to submit to the Committees on Armed Services of the Senate and the House of Representatives periodic reports on the application of the metrics and standards required under paragraph (1) to assess the aerial refueling capability of the tanker fleet;

(3) conduct a comprehensive Air Force-wide assessment of risks associated with the sustainment of the aerial refueling tanker fleet of the Air Force, including, for each such risk, an assessment of the likelihood of the risk occurring and the likely effects of the risk if it occurs; and

(4) develop a mitigation plan based on the results of the

risk assessment required under paragraph (3).

(b) Report.--

(1) In general.--Not later than September 30, 2027, the Secretary of the Air Force shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report on the progress of implementing the requirements under subsection (a). Such report shall include a comprehensive readiness improvement plan for addressing the sustainment challenges of the aerial refueling capability of the tanker fleet.

(2) Form of report.--The report required under paragraph (1) shall be submitted in unclassified form, but may include a classified annex.

SEC. 331. NAVY CONTAINERIZED EXPEDITIONARY ADVANCED MANUFACTURING CAPABILITIES PILOT PROGRAM.

(a) Establishment.--

(1) Authority.--Beginning not later than 180 days after the date of the enactment of this Act, the Secretary of the Navy, acting through the Commander of the Naval Sea Systems Command and in coordination with the Commander of the United States Indo-Pacific Command and the heads of such other Navy organizations as the Secretary considers appropriate, shall carry out a pilot program to--

(A) field, evaluate, and assess compact containerized expeditionary advanced manufacturing capabilities in support of naval and joint forces operating in contested, remote, and expeditionary environments;

(B) expand the use of advanced and additive manufacturing within the Department of Defense;

(C) support the objectives of the Department of the Navy Advanced Manufacturing Strategy, including warfighter self-sufficiency and distributed sustainment; and

(D) evaluate and define validated Navy requirements for containerized expeditionary advanced manufacturing capabilities rather than replace traditional industrial base production, depot-level repair, or established logistics systems.

(2) Execution.--

(A) Lead agent.--The Naval Sea Systems Command Technology Office, in coordination with the Naval Surface Warfare Centers, shall serve as the lead technical and programmatic agent for the pilot program.

(B) Support.--The Secretary may use the Naval Postgraduate School, and seek to enter into agreements with other appropriate public or private entities, to support experimentation, operational execution, data collection, digital integration, sustainment planning, training development, and requirements capture activities conducted under the pilot program.

(b) Design of Program.--The Secretary shall design the pilot program to--

(1) evaluate the operational utility of compact, containerized expeditionary advanced manufacturing systems capable of producing metal and polymer components in contested and austere environments;

(2) assess how such capabilities may provide commanders with additional options to restore readiness in remote or

denied conditions when traditional resupply or depot support is unavailable or delayed;

(3) evaluate the appropriate role of commander discretion and commander risk in the production and installation of expeditionary-manufactured parts;

(4) identify categories of components suitable for edge production and establish associated qualification, documentation, and digital traceability requirements;

(5) assess operator training, workforce development, and certification requirements necessary to normalize safe and effective use of compact, containerized advanced manufacturing systems;

(6) evaluate sustainment requirements for expeditionary manufacturing systems, including maintenance, consumables, digital integration, configuration management, and supply chain implications;

(7) measure effects such systems on readiness, maintenance timelines, logistics demand, and operational availability; and

(8) inform future Navy requirements, acquisition pathways, standards, and resourcing decisions regarding expeditionary manufacturing as a complementary sustainment capability.

(c) System Characteristics.--To the maximum extent practicable, the Secretary shall ensure that advanced manufacturing systems evaluated under the pilot program shall--

(1) consist of containerized platforms not exceeding a 10-foot by 10-foot footprint;

(2) provide multi-material additive manufacturing capabilities;

(3) integrate additive and subtractive manufacturing processes;

(4) support secure digital engineering workflows and configuration control;

(5) be compatible with naval and expeditionary power sources; and

(6) be operable by trained military personnel in deployed maritime and expeditionary environments.

(d) Elements.--The pilot program shall consist of the following two elements:

(1) A forward-oriented element carried out in support of exercises and deployed maritime operations of the United States Indo-Pacific Command to evaluate--

(A) operational employment;

(B) test and evaluation under expeditionary conditions;

(C) commander use authorities; and

(D) training in distributed and contested environments.

(2) An element carried out at one or more naval installations designated by the Secretary that are located in the continental United States and that may support surface, subsurface, and aviation forces to conduct--

(A) real-time fleet feedback;

(B) operator training development;

(C) sustainment refinement;

(D) digital integration; and

(E) iterative requirements development.

(e) Procurement Authority.--To carry out the pilot program under this section, subject to the availability of appropriations, the Secretary of the Navy shall procure not fewer than two expeditionary advanced manufacturing systems using amounts authorized to be appropriated for the Navy for research, development, test and

evaluation, operations, or sustainment, consistent with applicable law.

(f) Reporting Requirement.--Not later than one year after the date of the establishment of the pilot program, and annually thereafter for the duration of the pilot program, the Secretary of the Navy shall submit to the congressional defense committees a report that includes--

(1) an identification of the units and locations selected for purposes of the pilot program;

(2) a description of the operational outcomes of the pilot program, including case studies;

(3) an assessment of the employment authorities of the Commander of United States Pacific Command and associated risk frameworks that are relevant to the pilot program;

(4) an identification of part categories appropriate for expeditionary production;

(5) training, workforce, and certification requirements for the pilot program;

(6) an identification of the sustainment and digital integration requirements of the pilot program;

(7) the effects of the pilot program on readiness, logistics demand, and maintenance timelines; and

(8) the recommendations of the Secretary regarding formal requirement validation and transition of expeditionary point-of-need advanced manufacturing to an enduring complementary capability.

(g) Duration.--The duration of the pilot program required under subsection (a) shall be not fewer than three years and not more than five years.

SEC. 332. EXPANSION OF TRANSPORTATION SERVICES ON NAVY INSTALLATIONS.

(a) In General.--The Secretary of the Navy shall seek to enter into a contract with a public transportation services provider for the purpose of expanding transportation services available on Navy installations for members of the Armed Forces and their families. A contract under this section shall prioritize expanding transportation services between lodging facilities, dining facilities, fitness and recreation centers, administrative offices, air terminals, and other activity centers of a Naval installation to improve security and personnel safety at the Navy installation.

(b) Selection of Installations and Providers.--The Secretary shall--

(1) select one or more Navy installations at which to expand transportation services pursuant to a contract under subsection (a); and

(2) for each selected Navy installation, identify a public transportation services provider that--

(A) provides public transportation services in the geographic area where the Navy installation is located; and

(B) the Secretary determines is capable of carrying out the contract in a manner that--

(i) addresses the transportation needs of installation personnel, including junior enlisted personnel without access to personal vehicles;

(ii) improves the quality of life and military readiness of installation personnel; and

(iii) implements best practices for partnerships between the installation and the provider.

(c) Termination.--The period of a contract authorized under this section may not exceed three years.

(d) Report.--

(1) Initial report.--Not later than 90 days after the conclusion of the second year of a contract authorized under this section, the Secretary shall submit to the congressional defense committees an initial report on the contract that includes--

(A) preliminary findings on the transportation services provided under the contract, including ridership levels and service effectiveness;

(B) an initial evaluation of effects of the transportation services on the quality of life and military readiness of Navy installation personnel;

(C) the cost to the Secretary of the contract for the first two years; and

(D) the recommendation of the Secretary as to whether to extend the contract or to enter into similar contracts for the provision of transportation services at additional Navy installations.

(2) Final report.--Not later than 180 days after the conclusion of the contract, the Secretary shall submit to the congressional defense committees a final report on the contract that includes--

(A) a comprehensive assessment of ridership levels and service effectiveness of the transportation services provided under the contract;

(B) a complete evaluation of effects of the mass transit services on the quality of life and military readiness of Navy installation personnel;

(C) the cost to the Secretary of the contract;

(D) the recommendation of the Secretary as to whether to extend the contract or to enter into similar contracts for the provision of transportation services at additional Navy installations; and

(E) such other matters as the Secretary determines appropriate.

(e) Definitions.--In this section:

(1) The term ``congressional defense committees'' has the meaning given that term in section 101(a)(16) of title 10, United States Code.

(2) The term ``Navy installation'' means a military installation (as such term is defined in section 2801 of title 10, United States Code) under the jurisdiction of the Chief of Naval Operations.

(3) The term ``public transportation services'' means--

(A) public transportation, as defined in section 5302 of title 49, United States Code;

(B) over-the-road bus transportation, as defined in section 1501 of the Homeland Security Act of 2002 (6 U.S.C. 1151), and school bus transportation;

(C) intercity rail passenger transportation, as defined in section 24102 of title 49, United States Code;

(D) the transportation of passengers onboard a passenger vessel, as defined in section 2101 of title 46, United States Code; and

(E) other regularly scheduled waterborne transportation service of passengers by vessel of at least 20 gross tons.

(4) The term ``public transportation services provider''

means--

(A) a State, local, or Federal government entity that provides public transportation services; or

(B) or a non-government entity that--

(i) receives financial assistance from a State, local, or Federal government entity; and

(ii) provides public transportation services.

SEC. 333. REQUIREMENTS RELATING TO SUSTAINMENT OF A-10 AIRCRAFT AND RELATED TRAINING.

(a) Limitation on Relocation of A-10 Training Unit.--The Secretary of the Air Force may not relocate the formal training unit of the Air Force for providing to pilots the qualifications necessary for the operation of A-10 aircraft, including by reassigning the primary training activities carried out by such unit to another military installation, unless--

(1) the Secretary submits to the congressional defense committees an analysis comparing the costs and benefits of such relocation versus preserving the unit at its current location; and

(2) a period of 90 days has elapsed following the date of such submission.

(b) Sustainment Requirements.--

(1) In general.--The Secretary of the Air Force shall maintain, as necessary, sufficient training capacity, development, test, and evaluation capacity, depot-level maintenance and repair capacity, supply, logistics, and contractor capacity, and other sustainment-related capacity to ensure the A-10 fleet remains operationally viable through fiscal year 2030, including with respect to each mission and capability of such fleet as of the date of the enactment of this Act (including combat search and rescue missions).

(2) Formal training unit.--In carrying out this subsection, the Secretary shall, as necessary, maintain a formal training unit of the Air Force for providing to pilots the qualifications necessary for the operation of A-10 aircraft, and a process for the requalification of pilots formerly so qualified.

(3) Budget materials.--Concurrent with the submission to Congress of a budget pursuant to section 1105 of title 31, United States Code, for each of fiscal years 2028 through 2030, the Secretary of Defense shall submit to the congressional defense committees a report on the amounts necessary to implement this subsection.

(c) Annual Briefing on A-10 Sustainment.--

(1) Annual briefing.--Not later than March 1, 2027, and annually thereafter until March 1, 2030, the Secretary of the Air Force shall provide to the congressional defense committees a briefing describing the extent to which the Department of the Air Force met the requirements under subsection (b) during the preceding fiscal year.

(2) Elements.--Each briefing required under paragraph (1) shall include, at a minimum, the following:

(A) An identification of the number of pilots that received the qualifications necessary for the operation of A-10 aircraft during the preceding fiscal year, disaggregated by whether such qualifications were an initial qualification or a requalification.

(B) An identification of the number of officers

that received advanced instructor qualifications through the weapons instructor course for A-10 aircraft offered through the United States Air Force Weapons School, disaggregated by whether such qualifications were an initial qualification or a requalification.

(C) A description of the status of actions taken to meet the requirement under subsection (b)(2) during the preceding fiscal year, and any related instructor shortfalls.

(D) A description of the status of operational test and evaluation capacity with respect to the A-10 fleet, including major limitations affecting airworthiness, weapons integration, tactics development, or mission effectiveness.

(E) The status of programmed depot-level maintenance and repair with respect to A-10 aircraft or related infrastructure, and any resulting effect on the ability of the Department to meet the requirements under subsection (b).

(F) The status of logistics, supply, contractor maintenance, and other sustainment functions for the A-10 fleet, and any resulting effect on the ability of the Department to meet the requirements under subsection (b).

(G) An assessment as to whether the Department met the requirements under subsection (b) during the preceding fiscal year.

(H) A description of any shortfall, delay, or other deviation resulting in a failure to meet any such requirement, including any corrective action planned or underway.

(d) Roadmap for A-10 Fleet Sustainment.--

(1) Roadmap required.--Not later than 90 days after the date of the enactment of this Act, the Secretary of the Air Force shall submit to the congressional defense committees a roadmap setting forth proposed actions to meet the requirements under subsection (b).

(2) Briefing.--Not later than 15 days after the date of the submission of the roadmap under paragraph (1), the Secretary of the Air Force shall provide to the congressional defense committees a briefing on such roadmap and any anticipated material shortfall in meeting a requirement under subsection (b).

(3) Annual updates.--Not later than one year after the date of the submission of the roadmap under paragraph (1), and annually thereafter until September 30, 2030, the Secretary of the Air Force shall submit to the congressional defense committees a written update to such roadmap.

(e) Program to Preserve Knowledge and History Relating to A-10 Aircraft.--

(1) Establishment.--The Secretary of the Air Force shall establish a program to preserve technical and historical knowledge relating to the operation and sustainment of the A-10 fleet.

(2) Lead entity.--The Director of the Air Force Historical Research Agency shall serve as the lead entity carrying out the program under paragraph (1), in coordination with the Commander of the Air Combat Command, the head of the National Museum of the United States Air Force, and such other organizations of the Department of the Air Force as the Secretary of the Air Force determines appropriate.

(3) Required activities.--The program established under paragraph (1) shall include, at a minimum the following activities:

(A) The collection of oral histories relating to the A-10 fleet from pilots, advanced instructor-qualified aircrew, maintainers, joint terminal attack controllers, and other personnel involved in the operation (including operational support for combat search and rescue missions) or sustainment of aircraft within such fleet.

(B) The collection and preservation of records associated with the A-10 fleet, including technical data, operational tactics, weapons integration records, upgrade and modification history, and records relating to the sustainment of aircraft within such fleet.

(C) The digital archiving of materials collected under subparagraphs (A) and (B) in a searchable repository accessible to appropriate users within the Department of Defense.

(D) The identification of lessons learned pursuant to the materials so collected.

(E) The development of recommendations for collecting, preserving, and transferring knowledge relating to the A-10 fleet with respect to design, doctrine, training, and sustainment activities relating to successor aircraft.

(4) Report.--Not later than one year after the date of the enactment of this Act, the Secretary of the Air Force shall submit to the congressional defense committees a report containing a summary of--

(A) the activities carried out under the program established under paragraph (1);

(B) the status of the archive established pursuant to paragraph (3)(C); and

(C) the principal lessons learned identified pursuant to paragraph (3)(D).

(f) Depot-level Maintenance and Repair Defined.--In this section, the term ``depot-level maintenance and repair'' has the meaning given such term in section 2460 of title 10, United States Code.

SEC. 334. REQUIREMENT FOR STANDARDIZED MUNITIONS WITH RESPECT TO CERTAIN UNMANNED AIRCRAFT.

(a) Requirement.--The Secretary of Defense shall establish standardized munitions for use in one-way attack operations by covered unmanned aircraft.

(b) Covered Unmanned Aircraft Defined.--In this section, the term ``covered unmanned aircraft'' means an unmanned aircraft (as such term is defined in section 130i(j) of title 10, United States Code), that is categorized as Group 1 or Group 2 pursuant to the Joint Publication 3-30 of the Department of Defense, titled ``Joint Air Operations'' and dated July 25, 2019, or such successor publication.

SEC. 335. REQUIREMENT TO ENSURE SUFFICIENCY OF NAVAL MINE INVENTORY.

(a) Requirement.--To the maximum extent practicable, the Secretary of the Navy shall ensure that the inventory of naval mines of the Department of the Navy is sufficient to meet validated operational requirements for not fewer than two simultaneous major regional contingencies.

(b) Annual Certification.--

(1) Submission.--Not later than March 1, 2027, and annually thereafter, the Secretary of the Navy shall submit to the congressional defense committees a certification that includes the following:

(A) A determination of whether the requirement under subsection (a) is met.

(B) If the requirement under subsection (a) is not met--

(i) a description of the shortfall in the inventory referred to in such subsection; and

(ii) a remediation plan, including timelines and funding requirements, to achieve compliance with such requirement.

(2) Form.--Each certification required under paragraph (1) shall be submitted in unclassified form, but may include a classified annex.

Subtitle D--Reports

SEC. 341. STRATEGY TO SUPPORT JOINT STRIKE FIGHTER SUSTAINMENT AND MAINTENANCE IN CONTESTED OPERATING ENVIRONMENTS.

(a) Strategy Required.--The Secretary of the Defense, in coordination with the Secretary of the Air Force, the Secretary of the Navy, the Commander of the United States Transportation Command, and the Director of the Defense Logistics Agency, shall develop a strategy to support the sustainment and maintenance of Joint Strike Fighter aircraft in contested operating environments. Such strategy shall address, at a minimum, the following:

(1) The transportation of spares and repair parts for such aircraft into and across contested theaters of operation.

(2) Communications requirements necessary for the transportation of such parts in a denied, degraded, intermittent, or limited environment.

(3) Requirements relating to relevant supply chain management software.

(4) Prepositioned stocks of spares and repair parts for Joint Strike Fighter aircraft, including measures to ensure the currency and serviceability of ready for issue parts and to require that the statuses of such prepositioned stocks include instructions for the disposition and replacement of any such parts that are not current or ready for issue.

(5) Spares and repair parts packages deployed on naval vessels in which Joint Strike Fighter aircraft are embarked, including measures relating to prepositioning, currency, and serviceability described in paragraph (4) with respect to spares and repair parts packages deployed on such vessels.

(6) The incorporation of sustainment efforts for deployed Joint Strike Fighter aircraft into the framework of the Air Force for agile combat employment and the framework of the Navy for distributed maritime operations.

(7) The international system for managing spare parts for Joint Strike Fighter aircraft commonly referred to as the ``global spares pool''.

(8) Support from, and coordination with, allies and partners of the United States.

(b) Report.--

(1) Submission to congress.--Not later than one year after the date of enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on the strategy required under subsection (a).

(2) Form.--The report required under paragraph (1) shall be submitted in an unclassified form but may include a classified annex.

Subtitle E--Other Matters

SEC. 351. ESTABLISHMENT OF CENTER FOR THE STUDY OF THE NATIONAL GUARD.

(a) Establishment.--Chapter 1 of title 32, United States Code, is amended by adding at the end the following new section:

``Sec. 116. Center for the Study of the National Guard

``(a) Establishment.--The Secretary of Defense, in coordination with the Chief of the National Guard Bureau, shall establish a center, to be known as the `Center for the Study of the National Guard' at an appropriate academic institution that--

``(1) maintains an established relationship with the National Guard Bureau;

``(2) possesses a strong academic program in military history; and

``(3) is situated in proximity to a major National Guard installation.

``(b) Responsibilities.--The Center for the Study of the National Guard shall--

``(1) serve as the principal repository for historical documents, oral histories, and other records related to the National Guard;

``(2) conduct research, analysis, and educational programs related to the history, evolution, and operational contributions of the National Guard;

``(3) facilitate outreach efforts to increase public awareness of the role of the National Guard in national defense and domestic response operations; and

``(4) support the Department of Defense in shaping policy decisions and strategic planning related to National Guard operations carried out under this title and title 10.

``(c) Collaboration and Support.--The Chief of the National Guard Bureau may--

``(1) collaborate with the Center for the Study of the National Guard in the collection, preservation, and dissemination of National Guard history;

``(2) provide historical documents, records, and resources to support the research and archival efforts of the Center; and

``(3) facilitate joint initiatives between the National Guard Bureau and the Center to enhance historical preservation, education, and public awareness.

``(d) Public-private Partnership.--The Secretary of Defense shall seek to establish and maintain the Center for the Study of the National Guard as a public-private partnership to minimize costs to the Federal Government.''.

(b) Deadline for Establishment.--The Secretary of Defense shall establish the Center for the Study of the National Guard required under section 116 of title 32, United States Code, as added by subsection (a), by not later than the date that is 180 days after the date of the enactment of this Act.

(c) Congressional Briefing.--Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall provide to the congressional defense committees a briefing that includes--

(1) a description of the selection of the academic institution where the Center for the Study of the National Guard required under section 116 of title 32, United States Code, as added by subsection (a), is located;

(2) an identification of the status of the establishment and initial operations of the Center;

(3) a description of any ongoing efforts between the National Guard Bureau and the Center; and

(4) the recommendations of the Secretary to enhance the preservation and study of National Guard history.

SEC. 352. DISPOSITION OF ACCOUNTABLE PROPERTY IN DESIGNATED THEATERS OF OPERATION.

(a) Oversight of Disposition.--Chapter 153 of title 10, United States Code, is amended by inserting after section 2581 the following new section:

``Sec. 2582. Disposition of accountable property in designated theaters of operation

``(a) Reporting Requirement.--Not later than 60 days after initiating any significant force reposturing or withdrawal within or from a covered theater of operations, the Secretary of Defense shall submit to the congressional defense committees a report that includes, with respect to accountable property used in connection with the operations associated with such reposturing or withdrawal, the following elements:

``(1) A comprehensive inventory of such property (including, to the extent practicable, the serial number and end-item identity of any such property that is a controlled inventory item), including an identification of--

``(A) whether such property remains under the custody and control of the United States;

``(B) to the extent known and consistent with available records, whether such property was previously sold or otherwise transferred to an ally or partner of the United States;

``(C) whether the Secretary has proposed a disposition for such property and if so, which disposition; and

``(D) to the extent known or assessed, the status of such property, including, if known, the disposition of such property and the end user of such property.

``(2) For each category of major defense equipment, an assessment of the feasibility, timeline, operational effect, and security, accountability, and end-user monitoring considerations, associated with potential dispositions for accountable property within each such category.

``(3) For any covered disposition assessed under paragraph (2), a description of any operational or logistical constraint rendering other dispositions unfeasible or impracticable.

``(4) For each potential disposition for accountable property assessed as feasible pursuant to paragraph (2), an estimate of the incremental costs of such option relative to baseline costs of withdrawal and redeployment activities, including an identification of--

``(A) costs associated with the shipping and handling of such property; and

``(B) costs associated with the sustainment and storage for such property.

``(5) A plan to mitigate the risk of diversion or misuse resulting from dispositions of accountable property that includes the following:

``(A) An identification of relevant end-use monitoring requirements of the Department of Defense, including the office of the Department responsible for

implementing such requirements, the frequency of monitoring under such requirements, and any procedures for addressing noncompliance with such requirements, including in the event of the loss of the property.

``(B) An identification of any feasible remote disablement capability that may be used with respect to such property, and, for any such capability the use of which is not feasible, an explanation of any technical, operational, or legal constraints to such use.

``(C) Procedures for the implementation of the plan with respect to accountable property that is sensitive technology (including communications security items, cryptographic material, biometrics collection devices, and associated databases) prior to determining a disposition for such technology.

``(D) A plan to secure, retrieve, disable, or otherwise neutralize accountable property in the event of the ally or partner of the United States to which such property was sold or transferred experiencing a collapse or regime change.

``(E) A chain-of-custody plan for the transport, storage, and transfer of accountable property, including an identification of responsible units, storage site controls, and inspection checkpoints.

``(6) For any accountable property previously sold or otherwise transferred to an ally or partner of the United States, or proposed to be so sold or transferred, an assessment of the following:

``(A) The capacity of the end user, or prospective end user, to sustain such property absent support by the United States Armed Forces or contractors of the Department of Defense.

``(B) To the extent practicable, whether the end user, or prospective end user--

``(i) has been subject to any security vetting or monitoring by the Secretary, including an identification of any period of continuous monitoring;

``(ii) maintains effective command-and-control structures; or

``(iii) is subject to infiltration, coercion, or substantial influence by any foreign terrorist organization or other hostile actor.

``(C) The effect, or anticipated effect, of the sale or transfer on morale and retention with respect to the United States Armed Forces.

``(D) Whether there is a history of accountable property previously sold or transferred to the ally or partner being diverted to an unauthorized end user, including, as applicable, an identification of any such prior diversion, the assessed end user, and the quantity and type of any major defense equipment so diverted.

``(E) The risk of the ally or partner experiencing rapid collapse.

``(7) An assessment of the significant force reposturing or withdrawal with respect to applicable lessons learned from the operations of United States Armed Forces in Iraq in 2014, and the withdrawal of such forces from Afghanistan in 2021, including an assessment of--

``(A) specific decision points with respect to such operations in which diversion risk was underestimated; and

``(B) any mitigation measures that would have reduced such risk.

``(b) Notification of Certain Sales and Transfers.--Not later than 30 days after the date of a sale or transfer of accountable property in connection with a significant force reposturing or withdrawal within or from a covered theater of operations, the Secretary of Defense shall submit to the congressional defense committees a notification the contains, to the extent known--

``(1) a description of the accountable property sold or otherwise transferred;

``(2) a description of the end user of such property; and

``(3) a certification of the conduct of the assessment required under paragraph (1)(A).

``(c) Senior Approval Requirement.--(1) The Secretary of Defense or the Deputy Secretary of Defense shall approve, in writing, any determination to proceed with a disposition described in paragraph (2) for accountable property with an aggregate replacement value exceeding $10,000,000.

``(2) A disposition described in this paragraph is, with respect to accountable property, the abandonment or loss of such property without continuous custody and control by the United States or a partner or ally of the United States, the destruction of such property, or the demilitarization of such property.

``(d) Annual Report and Notification Requirements.--(1) Not later than one year after the date of the enactment of this section, and annually thereafter for five years, the Secretary of Defense shall submit to the congressional defense committees a report containing, with respect to the year preceding the date of submission of the report, the following:

``(A) A summary of the dispositions of accountable property in covered theaters of operation, including any covered dispositions.

``(B) A summary of any incidents in which major defense equipment was diverted, including an identification of the quantity and type of equipment so diverted and, to the extent practicable, the assessed end user.

``(C) A summary of risk mitigation measures implemented, consistent with the plan under subsection (a)(5).

``(D) Any material changes in the resilience of allies or partners of the United States relevant to determinations regarding dispositions for accountable property, including with respect to the risk of infiltration or diversion.

``(2) Not later than 30 days after any date on which the Secretary of Defense becomes aware of a collapse of an ally or partner force or other event that the Secretary determines materially increases the risk of accountable property being diverted in a covered theater of operations, the Secretary shall submit to the congressional defense committees written notification that includes a description of the event, the categories of property at risk of diversion, and any mitigation measure implemented.

``(3)(A) Not later than 30 days after any date on which the Secretary of Defense becomes aware that accountable property subject to a covered disposition in a covered theater of operations has been diverted and used in an attack conducted by a foreign terrorist organization or other hostile actor against the United States, allies or partners of the United States, or local populations, the Secretary shall submit to the congressional defense committees a written notification.

``(B) Each notification under subparagraph (A) shall include, to the extent practicable--

``(i) an identification of the accountable property used in the attack;

``(ii) an identification of the date on which, and the location from which, the property left the custody and control of the United States or an ally or partner of the United States;

``(iii) an attribution as to the actor responsible for the attack; and

``(iv) the total number of casualties caused by the attack.

``(e) Form of Reports.--Each report required under this section shall be submitted in unclassified form but may include a classified annex.

``(f) Definitions.--In this section:

``(1) The term `accountable property' means any accountable property of the Department of Defense, as described in Department of Defense Instruction 5000.64, titled `Accountability and Management of DoD Equipment and Other Accountable Property' and dated June 10, 2019 (or any such successor instruction).

``(2) The term `aggregate replacement value', with respect to accountable property, means the total replacement value of such property as reflected in property accountability systems of the Department of Defense, or, if not recorded therein, the best available estimate for such value as determined by the Secretary.

``(3) The term `controlled inventory item' means any item designated as such pursuant to Department of Defense Instruction 5000.64, titled `Accountability and Management of DoD Equipment and Other Accountable Property' and dated June 10, 2019 (or any such successor instruction).

``(4) The term `covered disposition', with respect to accountable property--

``(A) means disposition of such property other than a retrograde, destruction, demilitarization, sale, or other transfer, carried out in accordance with applicable provisions of law; and

``(B) includes the abandonment of such property without continuous custody and control by the United States or a partner or ally of the United States.

``(5) The term `covered theater of operations' means any geographic area designated by the Secretary of Defense for purposes of this section in which the United States Armed Forces are conducting contingency operations, advising or assisting ally or partner forces engaged in hostilities, or conducting operations in an environment with respect to which the Secretary determines there is a material risk of the loss or abandonment of such property without continuous custody and control by the United States or a partner or ally of the United States as a result of armed conflict, terrorist activity, collapse of an ally or partner force, or seizure by a hostile actor, taking into account any history of diversion of such property to an unauthorized end user.

``(6) The term `disposition', with respect to accountable property, includes the retrograde, destruction, demilitarization, sale, transfer, loss, and abandonment of such property.

``(7) The term `foreign terrorist organization' means an organization so designated by the Secretary of State under section 219 of the Immigration and Nationality Act (8 U.S.C.

1189).

``(8) The term `major defense equipment' has the meaning given such term in section 47 of the Arms Export Control Act (22 U.S.C. 2794).

``(9) The term `significant force reposturing or withdrawal' means a reduction, redeployment, or consolidation of the United States Armed Forces that the Secretary of Defense determines is significant for purposes of this section, including any action that--

``(A) closes, transfers, or materially reduces the capacity of a facility of the Department of Defense;

``(B) results in the disposition of accountable property with an aggregate value exceeding $10,000,000; or

``(C) reduces United States Armed Forces personnel levels by more than 20 percent in a given covered theater of operations over a 90-day period.''.

(b) Initial Baseline Report.--

(1) Report required.--Not later than 180 days after the date of the enactment of this Act, the Secretary shall submit to the congressional defense committees a report that provides baseline information regarding the disposition of accountable property in covered theaters of operation during fiscal year 2026 and contains plans for the implementation of section 2582 of title 10, United States Code, as added by subsection (a).

(2) Elements.--The report under paragraph (1) shall include the following:

(A) A description of the processes and systems of the Department of Defense for the disposition of accountable property in covered theaters of operations, including any such systems used to record inventories of, or dispositions for, such property.

(B) A description of any policies or procedures of the Department of Defense governing dispositions for accountable property, including the approval procedures for covered dispositions, and any planned updates to such policies to conform with the requirements of such section 2582.

(C) An assessment of any gaps in data that would affect compliance with such requirements, and a plan and timeline to resolve any such gaps.

(3) Form.--The report required under this subsection shall be submitted in unclassified form but may include a classified annex.

(c) Report on Senior Leader Accountability for Certain Dispositions.--

(1) Report.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report describing processes to determine accountability for covered dispositions of accountable property in connection with a significant force reposturing or withdrawal.

(2) Elements.--The report under paragraph (1) shall include the following:

(A) A description of the policies and standards applied to assess individual and command responsibility for the covered dispositions referred to in paragraph (1), including distinctions, if any, by grade, position, or component.

(B) A description of any adverse personnel action available, and (as applicable) taken, with respect to

members of the Armed Forces as a result of such covered dispositions.

(C) An identification of the criteria used to determine whether such covered dispositions trigger a formal investigation or accountability review.

(D) Any recommendations for statutory, regulatory, or policy changes to ensure accountability standards are applied consistently and proportionately across ranks and responsibilities.

(3) Form.--The report required under this subsection shall be submitted in unclassified form but may include a classified annex.

(d) GAO Review.--

(1) Review.--The Comptroller General of the United States shall review the implementation of section 2582 of title 10, United States Code, as added by subsection (a), including with respect to--

(A) the completeness of any inventories submitted under such section;

(B) the validity of cost comparisons used in implementing such section, including any assumptions used in such comparisons;

(C) the adequacy of any plan developed under subsection (a)(5) of such section; and

(D) the frequency of, justifications for, and execution of, sales or transfers of accountable property for which a waiver is issued under subsection (b)(2)(A) of such section, including compliance with the notification and reporting requirements of such subsection.

(2) Briefing.--Not later than one year after the date of the enactment of this Act, the Comptroller General shall provide to the congressional defense committees a briefing on the results of the review under paragraph (1).

(e) Definitions.--In this section, the terms ``accountable property'', ``covered disposition'', ``disposition'', and ``significant force reposturing or withdrawal'' have the meanings given such terms in section 2582(f) of title 10, United States Code, as added by subsection (a).

SEC. 353. CERTIFICATION REQUIREMENT FOR MOTOR CARRIERS TRANSPORTING DEPARTMENT OF DEFENSE FREIGHT.

Chapter 157 of title 10, United States Code, is amended by inserting after section 2631a the following new section:

``Sec. 2631b. Certification regarding affiliations with Chinese military companies for surface transportation contracts

``(a) Certification Required.--(1) No contract for the transportation of cargo by motor carrier for the Department of Defense (including contracts awarded by the United States Transportation Command or the Military Surface Deployment and Distribution Command) may be awarded to, or performed by, any covered carrier unless such covered carrier submits a certification described in subsection (b).

``(2) The requirement under paragraph (1) shall apply to prime contractors, subcontractors, and owner-operators at all tiers.

``(b) Contents of Certification.--A certification under this section shall state that, to the best of the covered carrier's knowledge after reasonable inquiry--

``(1) the covered carrier is not owned or controlled by, and does not have significant business relationships with, any entity identified on the most recent list of Chinese military

companies required under section 1260H of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116-283; 10 U.S.C. 113 note); and

``(2) the covered carrier will require the same certification from any subcontractor or owner-operator it engages for performance of the contract.

``(c) Flow-down and Recordkeeping.--Prime contractors shall include the substance of this certification requirement in all subcontracts and lease agreements for Department of Defense freight transportation. Covered carriers shall maintain records of certifications for not less than 5 years.

``(d) Penalties.--Any covered carrier that knowingly provides a false certification under this section shall be subject to suspension or debarment from Department of Defense contracting and civil penalties under section 1001 of title 18.

``(e) Implementation.--The Secretary of Defense shall prescribe regulations to implement this section not later than 180 days after the date of the enactment of this section, including integration into existing carrier approval processes of the Military Surface Deployment and Distribution Command.

``(f) Definitions.--In this section:

``(1) Covered carrier.--The term `covered carrier' means any motor carrier, subcontractor, or owner-operator providing surface transportation services.

``(2) Significant business relationships.--The term `significant business relationships' shall have the meaning given by the Secretary of Defense in regulations.''.

SEC. 354. ESTABLISHMENT OF NATIONAL SECURITY REGISTRY FOR MOTOR CARRIERS HANDLING DEPARTMENT OF DEFENSE FREIGHT.

(a) In General.--Subtitle IV of title 49, United States Code, is amended by inserting after chapter 139 the following:

``CHAPTER 140--SECURE DEFENSE FREIGHT CARRIER REGISTRY

``14001. Definition of registry.
``14002. Establishment of registry.
``14003. Eligibility and approval.
``14004. Use of registry.

``Sec. 14001. Definition of registry

``In this chapter, the term `registry' means the Secure Defense Freight Carrier Registry established under section 14002.

``Sec. 14002. Establishment of registry

``Not later than 1 year after the date of the enactment of this chapter, the Secretary, acting through the Administrator of the Federal Motor Carrier Safety Administration and in coordination with the Secretary of Defense, shall establish and maintain a registry, to be known as the `Secure Defense Freight Carrier Registry', of motor carriers approved to transport freight for the Department of Defense.

``Sec. 14003. Eligibility and approval

``(a) Eligibility Requirements.--To be included in the registry, a motor carrier shall--

``(1) hold valid operating authority from the Federal Motor Carrier Safety Administration;

``(2) meet all applicable Department of Defense carrier qualification standards;

``(3) undergo enhanced national security vetting, including--

``(A) screening for ownership, control, or significant business relationships with--

``(i) an entity identified on the list maintained by the Department of Defense under section 1260H of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (10 U.S.C. 113 note; Public Law 116-283); or

``(ii) any other foreign adversary entity designated by the Secretary of Defense; and

``(B) verification that drivers and personnel with access to Department of Defense freight meet security standards comparable to those required under Transportation Worker Identification Credential programs or other relevant Federal security programs; and

``(4) submit to periodic revetting not less frequently than once every 2 years.

``(b) Application and Approval Process.--

``(1) In general.--The Secretary shall establish a streamlined application process for inclusion on the registry.

``(2) Requirement.--The process established under paragraph (1) shall include coordination with existing Department of Defense carrier approval systems.

``Sec. 14004. Use of registry

``(a) Prohibition.--Subject to subsection (b), beginning 1 year after the date of the enactment of this chapter, a motor carrier may not bid on or perform a Department of Defense freight transportation contract unless the motor carrier is included in the registry.

``(b) Waivers.--The Secretary of Defense may grant waivers from the prohibition under subsection (a) for exigent circumstances.''.

(b) Clerical Amendment.--The analysis for subtitle IV of title 49, United States Code, is amended by inserting after the item relating to chapter 139 the following:

``140. SECURE DEFENSE FREIGHT CARRIER REGISTRY..... 14001''.

SEC. 355. PROTECTION OF PROPERTY OWNED, POSSESSED, OR SHIPPED BY THE DEPARTMENT OF DEFENSE FROM LIEN, ARREST, OR SEIZURE DURING SHIPMENT.

(a) In General.--Chapter 157 of title 10, United States Code, is amended by adding at the end the following new section:

``Sec. 2655. Property owned, possessed, or shipped by the Department of Defense: protection from lien, arrest, or seizure during shipment

``(a) Prohibition.--No carrier, port agent, warehouseman, freight forwarder, broker, or other person involved in the transportation of cargo owned, possessed, or shipped by the Department of Defense may have any lien on, or hold, impound, or otherwise interfere with the transportation of, such cargo.

``(b) Exemption From Arrest or Seizure.--The following are not subject to lien, arrest, or seizure by judicial process in the United States:

``(1) A vessel, aircraft, motor vehicle, rail car, or other conveyance owned by, possessed by, or operated by or for the Department of Defense.

``(2) Cargo owned, possessed, or shipped by the Department of Defense.

``(c) Authority to Accomplish Delivery.--The Secretary of Defense may take such actions as may be necessary to recoup, recover, arrange for, or accomplish transportation and delivery of cargo owned, possessed, or shipped by the Department of Defense.

``(d) Delay of Shipment for Undeclared, Mispackaged, or Mislabeled Hazardous Material.--Nothing in this section shall preclude a carrier from stopping the movement of undeclared, mispackaged, mislabeled, or otherwise noncompliant hazardous material shipments until the hazardous material is properly offered for transportation in accordance with section 5103 of title 49 and regulations prescribed under that section.

``(e) Arrest or Seizure of Property Pursuant to Federal Criminal or Forfeiture Law.--Nothing in this section shall preclude the United States from arresting or seizing personal property of a member of the armed forces or employee of the Department of Defense pursuant to Federal criminal or forfeiture law.

``(f) Definitions.--In this section:

``(1) The term `broker' means a person, other than a carrier or an employee or agent of a carrier, that as a principal or agent sells, offers for sale, negotiates for, or holds itself out by solicitation, advertisement, or otherwise as selling, providing, or arranging for, transportation by carrier for compensation.

``(2) The term `carrier' means a person, including a freight forwarder, that transports passengers or property in commerce by pipeline, rail, motor, air, or water.

``(3) The term `freight forwarder' means a person holding such person out to the general public (other than as a pipeline, rail, motor, air, or water carrier) to provide transportation of property for compensation and in the ordinary course of the business of such person--

``(A) assembles and consolidates, or provides for assembling and consolidating, shipments and performs or provides for break-bulk and distribution operations of the shipments; and

``(B) assumes responsibility for the transportation from the place of receipt to the place of destination.''.

(b) Expansion of Coverage.--Section 453(c)(5) of title 37, United States Code, is amended by striking ``baggage and household goods'' and inserting ``personal property''.

SEC. 356. ESTABLISHMENT OF UNITED STATES MARINE CORPS MUSEUM SYSTEM.

Chapter 861 of title 10, United States Code, is amended by adding at the end the following new section:

``Sec. 8617B. United States Marine Corps Museum System

``(a) In General.--The Secretary of the Navy shall support a system of official Marine Corps museums within the Department of the Navy. Such system shall include the National Museum of the United States Marine Corps and may contain other museums honoring individual installations, units, and branches, as designated by the Secretary of the Navy, that meet criteria established under subsection (b).

``(b) Criteria for Designation.--The Secretary of the Navy shall establish criteria for designating museums of subsection (a) for inclusion in the Marine Corps museum system. Such criteria shall include--

``(1) historical significance to Marine Corps operations, technology, or personnel;

``(2) public accessibility and educational outreach programs; and

``(3) alignment with the mission of the Marine Corps to preserve the heritage of the Marine Corps.

``(c) Criteria for Closure.--The Secretary of the Navy shall establish criteria for the closure of museums within the Marine Corps museum system. No museum within such system may be closed until--

``(1) the Secretary of the Navy submits to the Committees on Armed Services of the House of Representatives and the Senate notice that includes--

``(A) a plan for the preservation, storage, or alternate display of historical collections contained in the museum;

``(B) how any issues relating to museum personnel will be resolved;

``(C) an identification of any efforts to maintain museum operations through public-private partnerships; and

``(D) an analysis of the cost to transport, consolidate, and preserve the historical collections contained in the museum; and

``(2) period of 90 days has elapsed after the date on which such notice is received by such committees.

``(d) Funding and Support.--Consistent with applicable law, the Secretary may enter into partnerships, including with nonprofit organizations, to enhance the financial sustainability and public engagement of the museums in the Marine Corps museum system.''.

SEC. 357. REQUIREMENT FOR FIREGUARD PROGRAM.

Section 510(a) of title 32, United States Code, is amended by striking ``may'' and inserting ``shall''.

SEC. 358. PILOT PROGRAM FOR TESTING AND EVALUATION OF COUNTER-FIRE UNMANNED FIRE SUPPRESSION AIRCRAFT SYSTEMS ON MILITARY INSTALLATIONS.

(a) Establishment.--Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall commence a three-year pilot program under which the Secretary shall conduct testing and evaluation of counter-fire unmanned fire suppression and remote sensing aircraft systems at military installations selected for participation in the program. In carrying out the pilot program, the Secretary shall--

(1) evaluate the effectiveness of counter-fire unmanned aircraft systems with respect to suppressing wildfire, improving the safety of prescribed burns, monitoring wildfire, and responding to other fire emergencies on military installations;

(2) assess the integration of fire suppression drone capabilities with existing fire protection and emergency response systems on military installations;

(3) determine operational parameters, safety protocols, and certification requirements for counter-fire unmanned aircraft systems;

(4) for each counter-fire unmanned aircraft system, evaluate--

(A) suppression payload delivery accuracy;

(B) refill and turnaround time;

(C) night operations capabilities;

(D) beyond visual line-of-sight flight operations;

(E) swarm capabilities; and

(F) sustained sortie rates;

(5) analyze the cost-effectiveness and scalability of counter-fire drone capabilities; and

(6) develop training curricula and operational procedures for personnel operating counter-fire unmanned aircraft systems.

(b) Selection of Installations.--The Secretary shall select at

least one military installation to participate in the pilot program. In making such a selection, the Secretary shall consider--

(1) geographic diversity, including climate zones and fire risk profiles;

(2) existing fire suppression infrastructure and capabilities;

(3) airspace availability and compatibility with unmanned aircraft operations;

(4) proximity to civilian communities that could benefit from enhanced fire response capabilities; and

(5) availability of qualified personnel and training facilities.

(c) Reporting Requirements.--

(1) Interim report.--Not later than 18 months after the date of the commencement of the pilot program, the Secretary shall submit to the congressional defense committees an interim report on the pilot program.

(2) Final report.--Not later than six months after the date of the completion of the pilot program, the Secretary shall submit to the congressional defense committees a final report on the pilot program.

(3) Elements of reports.--Each report required under this subsection shall include, for the period covered by the report--

(A) a description of each counter-fire unmanned aircraft system tested and the performance metrics for each such system;

(B) an assessment of operational effectiveness of each such system in fire detection and suppression scenarios;

(C) an analysis of the integration of each such system with existing fire protection systems;

(D) an identification of any supplementary mission critical use cases for each such system at military installations;

(E) a description of any safety incidents and lessons learned for each such system;

(F) a cost analysis and projection of return on investment for each such system;

(G) any recommendations for the potential broader implementation of each such system across the Department of Defense; and

(H) any recommendations for potential dual-use applications of each such system in support of civilian fire authorities.

SEC. 359. PILOT PROGRAM ON DATA COLLECTION AND ANALYSIS IN CONNECTION WITH ARMY COMBAT TRAINING CENTER ROTATIONS.

(a) Establishment.--Not later than 180 days after the date of the enactment of this Act, the Secretary of the Army shall establish a pilot program to collect, store, and analyze covered data generated during rotations of members of the Armed Forces at combat training centers.

(b) Purposes.--The purposes of the pilot program under subsection (a) shall be to improve the realism of training for members of the Armed Forces, enhance unit readiness, collect observational data for application to efforts of the Department relating to agentic artificial intelligence, and support the development of secure systems and analytic tools that enable the responsible deployment and interoperability of the sensors specified in subsection (c)(2)(A).

(c) Activities.--In carrying out the pilot program under subsection (a), the Secretary of the Army shall--

(1) designate not fewer than one rotation at a combat training center for the conduct of the pilot program;

(2) identify and evaluate technologies and processes for the collection, storage, and analysis of covered data from multiple sources during such rotation, including--

(A) soldier-borne artificial intelligence small arms weapon sensors and related networked systems; and

(B) unmanned systems;

(3) collect, store, and analyze covered data during such rotation using such technologies and processes;

(4) analyze how data generated by the sensors specified in paragraph (2)(A) may contribute to improved lethality, survivability, and situational awareness in multi-domain operations; and

(5) evaluate the cost, feasibility, and operational benefits of permanently establishing a program for the collection, storage, and analysis of covered data generated during rotations of members of the Armed Forces across combat training centers.

(d) Briefing.--Not later than 180 days after the completion of the pilot program under subsection (a), the Secretary of the Army shall provide to the Committees on Armed Services of the Senate and the House of Representatives a briefing on the activities, findings, and recommendations resulting from such pilot program, including the following:

(1) An assessment of the effectiveness and security of incorporating data derived from sensors specified in subsection (c)(2)(A) into training and readiness analyses.

(2) Recommendations regarding the potential expansion or permanent establishment of a program for the collection, storage, and analysis of covered data generated during rotations of members of the Armed Forces across combat training centers and across the Armed Forces.

(e) Termination.--Not later than three years after the date of enactment of this Act, the pilot program under subsection (a) shall terminate.

(f) Covered Data Defined.--In this section, the term ``covered data'' means data relating to the tactical performance and decision-making of, and training effectiveness for, members of the Armed Forces (at the individual, team, and unit levels).

SEC. 360. MINIMUM MARITIME FIREFIGHTING CAPABILITY STANDARDS FOR NAVAL INSTALLATIONS THAT BERTH LARGE NAVAL VESSELS.

(a) In General.--The Secretary of the Navy shall establish minimum maritime firefighting capability standards for naval installations that berth large naval vessels. Such standards shall include each of the following:

(1) The minimum pumping capacity required to support firefighting operations aboard naval vessels moored at piers or within harbor areas.

(2) Required response times for waterside firefighting assets.

(3) The availability of firefighting foam systems and hazardous material response capability suitable for aviation fuel and shipboard fires.

(4) The integration of waterside firefighting assets with shipboard damage control systems.

(5) The availability of redundant maritime firefighting

capability in the event of simultaneous emergencies.

(b) Implementation Plan.--Not later than one year after the date of the enactment of this Act, the Secretary of the Navy shall submit to the congressional defense committees a plan to implement the standards established under subsection (a) and to improve fire prevention at private sector repair yards. Such plan shall include each of the following:

(1) An identification of installations that do not meet the standards, as of the date of the submission of the plan.

(2) Options for addressing capability gaps, including procurement of fireboats, modernization of existing vessels, or agreements with municipal or port authority fire departments.

(3) Estimated costs associated with implementing the plan.

(4) Mechanisms to maximize available resources across organizations responsible for fire safety oversight to better ensure contractor fire safety oversight and alleviate the burden on members of the Navy.

(5) Options to reassess progress payment retention rate for surface ship maintenance contracts based on an assessment of the risk to the Government.

(6) Options to reassess the ship repair limitation of liability clause.

(7) The incorporation of safety performance standards into the Quality Assurance Surveillance Plan of the Secretary.

SEC. 361. MINIMUM STAFFING REQUIREMENTS FOR FIRE APPARATUS AT CERTAIN SPACE FORCE INSTALLATIONS.

The Secretary of Defense shall ensure that at any Space Force installation with launch and landing facilities--

(1) the minimum staffing requirements for firefighters and the requirements relating to structural and aircraft, rescue, and firefighting apparatus pursuant to section 388 of the National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263; 10 U.S.C. 2661 note) and section 1110 of the National Defense Authorization Act for Fiscal Year 2025 (Public Law 118-159; 10 U.S.C. note prec. 9771) apply on a permanent basis;

(2) all firefighting structural and aircraft, rescue, and firefighting apparatus are maintained at optimum staffing levels and optimum levels of service at all times; and

(3) the cross-manning of firefighter personnel is not permitted between a first due structural fire engine response apparatus and an aircraft, rescue, and firefighting apparatus.

SEC. 362. ACTIVITIES FOR EVALUATING INTEGRATION AND INTEROPERABILITY OF TECHNOLOGIES FOR SUBTERRANEAN OPERATIONS.

(a) Requirement.--The Secretary of Defense, in coordination with the Secretary of the Army and the Commander of the United States Special Operations Command, shall conduct recurring evaluation activities in subterranean environments for the purpose of assessing the integration and interoperability of technologies supporting operations in such environments, including in conditions involving the denial or degradation of the Global Positioning System (GPS) or other contested communications conditions.

(b) Activities.--Activities conducted pursuant to subsection (a) shall include the evaluation of technologies supporting sensing, mapping, navigation, communications, command and control, and situational awareness across multiple operational systems and platforms in the denied, degraded, and contested conditions described in

subsection (a).

(c) Use of Existing Resources.--In carrying out this section, the Secretary of Defense shall use existing facilities, authorities, training activities, and amounts appropriated or otherwise available for the Department of Defense for such purpose. Nothing in this section shall be construed to require the construction of a new facility or the establishment of a new program office or standalone training activity.

(d) Briefing.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall provide to the congressional defense committees a briefing describing--

(1) the activities conducted pursuant to subsection (a);

(2) any operational integration or interoperability challenge identified in the course of conducting such activities; and

(3) recommendations for improving the integration and interoperability of technologies supporting subterranean operations in denied, degraded, and contested communications environments, including with respect to potential transition pathways for such technologies.

SEC. 363. IMPROVEMENTS TO OSPREY AIRCRAFT SAFETY EFFORTS.

(a) In General.--Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall ensure that the Secretary of the Navy and the Secretary of the Air Force, in coordination with the Chief of Naval Operations, the Chief of Staff of the Air Force, and the Commandant of the Marine Corps--

(1) refine the joint program's process for identifying, analyzing, and responding to all Osprey aircraft safety risks, including incorporating and prioritizing systems and nonsystem safety risks;

(2) refine existing oversight structures with clearly defined roles and responsibilities for resolving known system and nonsystem safety risks in a timely manner and conduct periodic reviews of efforts to resolve those risks;

(3) assess safety-related information sharing agreements and update the agreements as needed to ensure that a process exists to proactively share relevant safety information from hazard and accident reporting with Osprey units and unit safety personnel across the Armed Forces and ensure timely receipt of such information;

(4) establish a routine method, such as a recurring multiservice conference, to share information on Osprey aircraft knowledge and emergency procedures across the joint force; and

(5) maintain a method to share information, immediately or near-immediately, on essential Osprey aircraft safety of flight information and changes to safety processes across the joint force.

(b) Certification to Congress.--Not later than 60 days after the requirements under subsection (a) have been implemented, the Secretary of the Navy and the Secretary of the Air Force shall each provide to the Committees on Armed Services of the Senate and the House of representatives a certification--

(1) verifying that the requirements have been implemented; and

(2) identifying any changes made to comply with such requirements by the Armed Forces under the jurisdiction of the certifying Secretary.

SEC. 364. ARMY PILOT PROGRAM ON ELECTRONIC AMMUNITION SIMULATION FOR

SMALL ARMS TRAINING.

(a) Establishment.--The Secretary of the Army shall carry out a pilot program to evaluate the integration of electronic ammunition simulation systems into small arms training across the Army.

(b) Purposes.--The purposes of the pilot program are to--

(1) improve individual and collective small arms proficiency through increased training repetitions and enhanced training realism;

(2) enable safe training with assigned weapon systems in a broad range of environments, including non-range locations, as determined appropriate by the Secretary;

(3) reduce costs and logistics burdens associated with the procurement, storage, distribution, and disposal of blank ammunition;

(4) reduce safety risks associated with blank ammunition, including negligent discharges and live-blank ammunition mixing incidents; and

(5) assess the feasibility and scalability of integrating electronic ammunition simulation systems with training environments of the Armed Forces.

(c) Administration.--

(1) In general.--The Secretary of the Army shall designate the Capability Program Executive for Simulation, Training, Test, and Threat as the lead actor responsible for carrying out the pilot program.

(2) Oversight.--The Secretary of the Army shall designate a senior official within the Office of the Assistant Secretary of the Army for Acquisition, Logistics, and Technology as the lead actor responsible for providing oversight of the pilot program.

(d) Selection of Training Environments.--The Secretary of the Army shall select not fewer than four training environments with respect to which the Secretary shall carry out the pilot program under subsection (a), which shall include, at a minimum--

(1) one Advanced Camp training event, regional training event, or other training event carried out at a Reserve Officers' Training Corps training site;

(2) one rotation at a combat training center;

(3) one basic combat training activity; and

(4) one brigade-level or battalion-level collective training event carried out at an operational military installation.

(e) Activities.--In carrying out the pilot program, the Secretary of the Army shall--

(1) integrate electronic ammunition simulation systems into training for legacy and next-generation small arms provided through the training environments selected under subsection (d), including in connection with qualification ranges and force-on-force exercises;

(2) evaluate the interoperability of electronic ammunition simulation systems with legacy and successor systems for simulated engagement, including the Multiple Integrated Laser Engagement System and synthetic training environments;

(3) assess the integrated training carried out pursuant to paragraph (1) with respect to effectiveness, cost savings, safety improvements, and scalability across training environments of the Armed Forces, including the Reserve Officers' Training Corps of the Armed Forces; and

(4) develop and validate associated training tactics, procedures, and sustainment requirements for potential expansion of such integrated training.

(f) Coordination of Efforts.--The pilot program under subsection (a) shall supplement, and neither supplant nor duplicate, modernization efforts relating to synthetic training environments and other activities for the modernization of force-on-force training.

(g) Briefings.--

(1) Interim briefing.--Not later than 180 days after the date of the enactment of this Act, the Secretary of the Army shall provide to the congressional defense committees an interim briefing on the pilot program under subsection (a) that includes--

(A) evaluation metrics for the pilot program;

(B) an identification of the training environments selected under subsection (d); and

(C) the plan of the Secretary for the integration of activities under the pilot program with respect to such selected training environments.

(2) Final briefing.--Not later than March 1, 2028, the Secretary of the Army shall provide to the congressional defense committees a final briefing on the pilot program under subsection (a) that includes--

(A) the results of the assessment required under subsection (e)(3), including, with respect to cost savings, a comparison between the cost of the integrated training provided pursuant to the pilot program with the cost of training using blank ammunition; and

(B) recommendations regarding--

(i) the continuation, expansion, or termination of the pilot program; and

(ii) with respect to such potential continuation or expansion, recommendations for the transition to acquisition of electronic ammunition simulation systems.

(h) Termination.--The authority to carry out the pilot program under subsection (a) shall terminate on September 30, 2031.

SEC. 365. PILOT PROGRAM ON HYDROPHOBIN-BASED BIOMANUFACTURED TREATMENT AS FLAME-RESISTANT AND WATER-REPELLENT TREATMENTS FOR MILITARY UNIFORMS.

(a) Establishment.--The Secretary of the Army shall establish a pilot program, to be carried out through the United States Army Combat Capabilities Development Command Soldier Center, to evaluate the feasibility, performance, and scalability of hydrophobin-based biomanufactured treatments as flame-resistant and water-repellent treatments for military textile systems, including as potential alternatives to conventional chemical treatments currently used in Department of Defense uniforms.

(b) Selection of Contractors.--In carrying out the pilot program, the Secretary shall prioritize partnerships with entities that--

(1) demonstrate domestic biomanufacturing capability within the United States;

(2) use advanced biotechnology to produce hydrophobin proteins or related bioderived compounds suitable for textile performance applications; and

(3) possess the capability to transition successful pilot outcomes into large-scale textile finishing or coating processes supporting Department of Defense procurement.

(c) Report to Congress.--Not later than three years after the date of the enactment of this Act, the Secretary of the Army shall submit to the congressional defense committees a report on the results of the

pilot program, including recommendations regarding potential integration of hydrophobin-based biomanufactured treatments into Department of Defense military textile systems.

(d) Duration.--The authority to carry out a pilot program under this section shall terminate four years after the date of the enactment of this Act.

TITLE IV--MILITARY PERSONNEL AUTHORIZATIONS

Subtitle A--Active Forces

SEC. 401. END STRENGTHS FOR ACTIVE FORCES.

The Armed Forces are authorized strengths for active duty personnel as of September 30, 2027, as follows:

(1) The Army, 469,000.
(2) The Navy, 356,600.
(3) The Marine Corps, 173,700.
(4) The Air Force, 330,400.
(5) The Space Force, 13,200.

Subtitle B--Reserve Forces

SEC. 411. END STRENGTHS FOR SELECTED RESERVE.

(a) In General.--The Armed Forces are authorized strengths for Selected Reserve personnel of the reserve components as of September 30, 2027, as follows:

(1) The Army National Guard of the United States, 331,300.
(2) The Army Reserve, 172,000.
(3) The Navy Reserve, 56,500.
(4) The Marine Corps Reserve, 34,700.
(5) The Air National Guard of the United States, 107,400.
(6) The Air Force Reserve, 67,400.
(7) The Coast Guard Reserve, 8,500.

(b) End Strength Reductions.--The end strengths prescribed by subsection (a) for the Selected Reserve of any reserve component shall be proportionately reduced by--

(1) the total authorized strength of units organized to serve as units of the Selected Reserve of such component which are on active duty (other than for training) at the end of the fiscal year; and

(2) the total number of individual members not in units organized to serve as units of the Selected Reserve of such component who are on active duty (other than for training or for unsatisfactory participation in training) without their consent at the end of the fiscal year.

(c) End Strength Increases.--Whenever units or individual members of the Selected Reserve of any reserve component are released from active duty during any fiscal year, the end strength prescribed for such fiscal year for the Selected Reserve of such reserve component shall be increased proportionately by the total authorized strengths of such units and by the total number of such individual members.

SEC. 412. END STRENGTHS FOR RESERVES ON ACTIVE DUTY IN SUPPORT OF THE RESERVES.

Within the end strengths prescribed in section 411(a), the reserve components of the Armed Forces are authorized, as of September 30, 2027, the following number of Reserves to be serving on full-time active duty or full-time duty, in the case of members of the National

Guard, for the purpose of organizing, administering, recruiting, instructing, or training the reserve components:

(1) The Army National Guard of the United States, 31,154.
(2) The Army Reserve, 16,511.
(3) The Navy Reserve, 10,409.
(4) The Marine Corps Reserve, 2,400.
(5) The Air National Guard of the United States, 25,533.
(6) The Air Force Reserve, 6,278.

SEC. 413. END STRENGTHS FOR MILITARY TECHNICIANS (DUAL STATUS).

The minimum number of military technicians (dual status) as of the last day of fiscal year 2027 for the reserve components of the Army and the Air Force (notwithstanding section 129 of title 10, United States Code) shall be the following:

(1) For the Army National Guard of the United States, 21,294.
(2) For the Army Reserve, 6,258.
(3) For the Air National Guard of the United States, 10,405.
(4) For the Air Force Reserve, 6,455.

SEC. 414. MAXIMUM NUMBER OF RESERVE PERSONNEL AUTHORIZED TO BE ON ACTIVE DUTY FOR OPERATIONAL SUPPORT.

During fiscal year 2027, the maximum number of members of the reserve components of the Armed Forces who may be serving at any time on full-time operational support duty under section 115(b) of title 10, United States Code, is the following:

(1) The Army National Guard of the United States, 17,000.
(2) The Army Reserve, 13,000.
(3) The Navy Reserve, 6,200.
(4) The Marine Corps Reserve, 3,000.
(5) The Air National Guard of the United States, 16,000.
(6) The Air Force Reserve, 14,000.

SEC. 415. AUTHORIZED STRENGTHS: SENIOR ENLISTED MEMBERS ON ACTIVE DUTY OR ON FULL-TIME NATIONAL GUARD DUTY FOR ADMINISTRATION OF THE MARINE CORPS RESERVE.

Section 12012(a) of title 10, United States Code, is amended by striking that part of the table pertaining to the Marine Corps Reserve and inserting the following:

``Marine Corps Reserve:

1,100	68	18
1,200	75	20
1,300	81	21
1,400	87	23
1,500	93	24
1,600	99	26
1,700	106	28
1,800	112	29
1,900	118	31
2,000	124	33
2,100	130	34
2,200	137	36
2,300	143	37
2,400	149	39
2,500	155	41

2,600.....	161	42
2,700.....	168	44
2,800.....	174	46
2,900.....	180	47
3,000.....	186	49''.

Subtitle C--Authorization of Appropriations

SEC. 421. MILITARY PERSONNEL.

(a) Authorization of Appropriations.--Funds are hereby authorized to be appropriated for fiscal year 2027 for the use of the Armed Forces and other activities and agencies of the Department of Defense for expenses, not otherwise provided for, for military personnel, as specified in the funding table in section 4401.

(b) Construction of Authorization.--The authorization of appropriations in the subsection (a) supersedes any other authorization of appropriations (definite or indefinite) for such purpose for fiscal year 2027.

TITLE V--MILITARY PERSONNEL POLICY

Subtitle A--Officer Policy and Reserve Component Management

SEC. 501. FLEXIBILITY IN REQUIREMENTS OF SELECTION BOARDS: COMPOSITION; CONVENING.

(a) Consideration of Temporary Appointments of Officers of the Department of the Navy Designated for Limited Duty.--Section 612(a)(2) of title 10, United States Code, is amended--

(1) in subparagraph (A), by inserting ``and (C)'' after ``subparagraph (B)''; and

(2) by inserting a new subparagraph (C):

``(C) A selection board need not include an officer from a competitive category to be considered by the board when considering officers designated for limited duty under section 8146 of this title.''.

(b) Selection of Officers for Continuation on Active Duty.--

(1) Officers in the grade of o-3 or o-4.--Section 637 of title 10, United States Code, is amended, in subsection (a)(1)--

(A) by striking ``he is selected for continuation on active duty by a selection board convened under section 611(b) of this title.'' and inserting an em dash; and

(B) by adding at the end the following new subparagraphs:

``(A) the officer is selected for continuation on active duty by a selection board convened under section 611(b) of this title; or

``(B) the Secretary concerned recommends all officers, whom the Secretary finds to be fully qualified, for continuation on active duty.''

(2) Regular officers in the grade of o-5 or o-6.--Such section is further amended, in subsection (b)(1)--

(A) by striking ``he is selected for continuation on active duty by a selection board convened under section 611(b) of this title.'' and inserting an em dash; and

(B) by adding at the end the following new

subparagraphs:

``(A) the officer is selected for continuation on active duty by a selection board convened under section 611(b) of this title; or

``(B) the Secretary concerned recommends all officers, whom the Secretary finds to be fully qualified, for continuation on active duty.''.

SEC. 502. REQUIREMENTS FOR REMOVAL OF CERTAIN GENERAL AND FLAG OFFICERS.

Chapter 49 of title 10, United States Code, is amended by inserting after section 974 the following new section:

``Sec. 975. Notice of removal of certain general and flag officers

``Not later than five days after the date on which an officer in a grade above O-8 is removed from, transferred from, or relieved of duty in, a position designated under section 601(a) of this title or by law to carry such grade, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report in writing that describes the performance concerns, actions, or inactions of that officer that are cause for such removal, transfer, or relief of duty.''.

SEC. 503. RANKS OF JUDGE ADVOCATES GENERAL.

(a) Army.--Section 7037(a) of title 10, United States Code, is amended by adding at the end the following: ``The Judge Advocate General, while so serving, has the grade of lieutenant general. An officer appointed as Deputy Judge Advocate General who holds a lower regular grade shall be appointed in the regular grade of major general.''.

(b) Marine Corps.--Section 8046(a) of title 10, United States Code, is amended by adding at the end the following: ``If the officer to be appointed as the Staff Judge Advocate to the Commandant of the Marine Corps holds a grade lower than the grade of lieutenant general immediately before the appointment, the officer shall be appointed in the grade of lieutenant general.''.

(d) Navy.--

(1) The judge advocate general.--Section 8088(b) of title 10, United States Code, is amended by adding at the end the following: ``The Judge Advocate General, while so serving, has the grade of vice admiral or lieutenant general, as appropriate.''.

(2) The deputy judge advocate general.--Section 8089(a)(1) of title 10, United States Code, is amended by adding at the end the following: ``If an officer appointed as the Deputy Judge Advocate General holds a lower regular grade, the officer shall be appointed in the regular grade of rear admiral or major general, as appropriate.''.

(f) Air Force.--

(1) The judge advocate general.--Section 9037(a) of title 10, United States Code, is amended by adding at the end the following: ``The Judge Advocate General, while so serving, has the grade of lieutenant general.''.

(2) The deputy judge advocate general.--Section 9037(d)(1) of title 10, United States Code, is amended by adding at the end the following: ``An officer appointed as Deputy Judge Advocate General who holds a lower regular grade shall be appointed in the regular grade of major general.''.

SEC. 504. GRADES OF CERTAIN CHIEFS OF RESERVE COMPONENTS.

(a) In General.--

(1) Chief of army reserve.--Section 7038(b) of title 10, United States Code, is amended by striking paragraph (4) and inserting the following new paragraph:

``(4) The Chief of Army Reserve, while so serving, holds the grade of lieutenant general.''.

(2) Chief of navy reserve.--Section 8083(b) of such title is amended by striking paragraph (4) and inserting the following new paragraph:

``(4) The Chief of Navy Reserve, while so serving, holds the grade of vice admiral. ''.

(3) Commander, marine forces reserve.--Section 8084(b) of such title is amended by striking paragraph (4) and inserting the following new paragraph:

``(4) The Commander, Marine Forces Reserve, while so serving, holds the grade of lieutenant general. ''.

(4) Chief of air force reserve.--Section 9038(b) of such title is amended by striking paragraph (4) and inserting the following new paragraph:

``(4) The Chief of Air Force Reserve, while so serving, holds the grade of lieutenant general.''.

(b) Effective Date.--The amendments made by subsection (a) shall take effect on the day that is one year after the date of the enactment of this Act and shall apply to appointments made on or after such day.

SEC. 505. GRADE OF CHIEF OF THE VETERINARY CORPS OF THE ARMY.

Section 7084 of title 10, United States Code, is amended--

(1) by striking ``The Chief'' and inserting ``(a) Appointment.--The Chief''; and

(2) by adding at the end the following new subsection:

``(b) Grade.--The Chief of the Veterinary Corps of the Army, while so serving, holds the grade of brigadier general.''.

SEC. 506. LIMITATION ON THE TRANSFER TO THE SPACE FORCE OF CERTAIN FUNCTIONS OF THE AIR NATIONAL GUARD.

Section 514 of the National Defense Authorization Act for Fiscal Year 2025 (Public Law 118-159; 10 U.S.C. 20001 note) is amended--

(1) by redesignating subsection (k) as subsection (l); and

(2) by inserting after subsection (j) the following new subsection (k):

``(k) Rules of Construction.--Nothing in this section shall be construed to--

``(1) authorize the transfer of a member of the Air National Guard of the United States more than once under subsection (c); or

``(2) establish a waiver of the applicability of any provision of section 104 of title 32, United States Code, or of section 18238 of title 10, United States Code.''.

SEC. 507. INCLUSION OF JUDGE ADVOCATES IN GLOBAL FORCE MANAGEMENT PROCESSES.

Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall ensure that Global Force Management plans and processes--

(1) specifically address the assignment and allocation of active duty and reserve judge advocates; and

(2) convey information on the staffing availability of

judge advocates in a manner that enables combatant commanders to readily determine the number of judge advocates who are available for permanent assignment to the combatant commands in the event of an armed conflict.

SEC. 508. ROLE OF MILITARY CHAPLAINS.

(a) In General.--The Secretary of Defense shall ensure--
(1) a covered military chaplain is able to provide pastoral counseling, including emotional, moral, or behavioral assistance counseling;
(2) a covered military chaplain is able to provide pastoral counseling with respect to matters not strictly related to spiritual counseling; and
(3) that privileged communications between covered military chaplains and members of the Army, Navy, Air Force, Marine Corps, or Space Force are protected.
(b) Covered Military Chaplain Defined.--In this section, the term ``covered military chaplain'' means a chaplain in the Army, Navy, Air Force, Marine Corps, or Space Force.

Subtitle B--Recruitment, General Service Authorities and Prohibitions, and Military Records

SEC. 511. RECRUITMENT: IMPROVEMENTS RELATING TO SECONDARY SCHOOLS.

Section 503(c)(1)(A) of title 10, United States Code, is amended--
(1) in clause (ii), by striking ``; and'' and inserting a semicolon;
(2) in clause (iii)--
(A) by inserting ``academic grades, sexes,'' after ``student names,''; and
(B) by striking the period at the end and inserting ``; and''; and
(3) by adding at the end the following new clause:
``(iv) in addition to the requirement under clause (ii), shall, upon the request of a military recruiter for the purpose described in clause (i), provide at least four visits to each secondary school across each academic year, between classes, when students are physically present, and in a manner that does not interfere with class attendance and, after reasonable notice, in meeting spaces (including auditoriums), at athletic functions, and at other group or social activities.''.

SEC. 512. PROHIBITION ON REDUCTION IN PERSONNEL ASSIGNED TO DUTY WITH A SERVICE REVIEW AGENCY; REPORT ON REVIEWS OF CERTAIN DISCHARGES RELATED TO PTSD.

(a) Prohibition on Reduction in Personnel Assigned to Duty With a Service Review Agency.--Section 1559(a) of title 10, United States Code, is amended by striking ``Before December 31, 2025'' and inserting ``During the period beginning on the date of the enactment of the National Defense Authorization Act for Fiscal Year 2027 and ending on December 31, 2030''.
(b) Report on Time Required for a Board to Consider a Review of a Discharge or Dismissal From the Armed Forces Based on Matters Relating to Post-traumatic Stress Disorder or Traumatic Brain Injury.--
(1) Report required.--
(A) In general.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, acting through the Under Secretary of Defense

for Personnel and Readiness, in coordination with the Secretaries of the military departments, shall submit to the Committees on Armed Services of the Senate and House of Representatives a report regarding the periods required for a board established under section 1552 or 1553 of title 10, United States Code, to make a determination in a case involving liberal consideration.

(B) Elements.--The report shall include the following:

(i) An analysis of the time such periods, disaggregated by military department.

(ii) An explanation of the differences between such periods, disaggregated by military department.

(iii) The number of personnel assigned to review, process, and consider such cases.

(iv) Recommendations of the Secretary of Defense to expedite the consideration of such cases.

(C) Form.--The report shall be submitted in unclassified form.

(D) Publication.--The executive summary of the report shall be published on a publicly accessible website of the Department of Defense.

(2) Briefing.--Not later than 30 days after submitting the report, the Secretary of Defense shall provide to the Committees on Armed Services of the Senate and House of Representatives a briefing on the findings, conclusions, and recommendations of such report.

(3) Liberal consideration defined.--In this section, the term ``liberal consideration'' is used as such term is used in section 1552(h) and 1553(d) of title 10, United States Code.

SEC. 513. SELECTIVE SERVICE SYSTEM: OMISSION OF DECEASED PERSONS FROM REGISTRATION.

(a) In General.--Section 3 of the Military Selective Service Act (50 U.S.C. 3802), as amended by section 535 of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60), is further amended by adding at the end the following new subsection:

``(c) In carrying out subsection (a), the Director shall not register a person whose name appears in the Death Master File (as such term is defined in section 203 of the Bipartisan Budget Act of 2013 (Public Law 113-167; 42 U.S.C. 1306c)).''.

(b) Effective Date.--The amendment made by this section shall take effect as if included in the enactment of the National Defense Authorization Act for Fiscal Year 2026.

SEC. 514. REQUIREMENT OF EQUAL OPPORTUNITY, RACIAL NEUTRALITY, AND EXCLUSIVE USE OF MERIT IN MILITARY PERSONNEL ACTIONS.

(a) Merit Requirement.--Any Department of Defense military personnel action related to accessions, promotions, nominative assignments, command selection, and military and civil schooling selection and training shall be based exclusively on individual merit, fitness, capability, and performance.

(b) Consideration of Race Prohibited.--Consideration of an individual's race, ethnicity, or national origin in any military personnel action is prohibited throughout the Department of Defense.

(c) Limited Exception for Tasking of Specific Missions.--

(1) In general.--This section shall not be construed to prohibit tasking for specific, unconventional missions in foreign countries, where the anticipated ground operating environment of indigenous populations may justify consideration of race, ethnicity, or national origin when tasking for the mission to optimize mission success.

(2) Combatant commander approval required.--Any tasking pursuant to the exception described in paragraph (1) shall require the approval of the combatant commander concerned.

(3) Reporting requirement.--Not later than 60 days after a tasking pursuant to the exception described in paragraph (1), the Secretary of Defense shall report the tasking to the Committees on Armed Services of the Senate and the House of Representatives. The report shall describe--

(A) the mission, including location and duration;

(B) the staffing of the mission;

(C) the demographic factors warranting the tasking;

(D) the number of personnel involved, including their rank, position, and race, ethnicity, and national origin; and

(E) the rationale for the tasking.

SEC. 515. PROHIBITION OF HATE SYMBOLS: REGULATIONS; GUIDANCE; TRAINING.

(a) Prohibition.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall prescribe in regulations--

(1) a policy of the Department of Defense that prohibits the display, possession for display, or use of a hate symbol in the workplace or in connection with official duties, including on the body, uniform, civilian work attire, personal equipment, government property, or digital work platforms, including through a tattoo, brand, insignia, patch, apparel, or electronic imagery;

(2) standards for identifying and addressing prohibited hate symbols; and

(3) procedures to review a determination under such policy, order the removal of a symbol determined to be a hate symbol, or other remediation consistent with applicable law.

(b) Exception.--The policy under subsection (a) shall not prohibit the good-faith display or use of a symbol for a legitimate religious, educational, intelligence, law enforcement, or investigative purpose. To determine whether such display or use is subject to an exception under this subsection, the Secretary shall consider--

(1) the historical and cultural meaning of the symbol;

(2) the manner, context, and location in which the symbol is displayed;

(3) whether the symbol is associated with an extremist organization or ideology;

(4) whether the display would reasonably be interpreted as communicating support for hatred, discrimination, or violent extremism;

(5) applicable constitutional and statutory law; and

(6) religious accommodations.

(c) Guidance.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall--

(1) issue guidance and reference materials, developed in consultation with subject matter experts, to assist commanding officers, supervisors, human resources personnel, and investigators, regarding the identification of hate symbols; and

(2) review, in consultation with civil rights experts and organizations with recognized expertise in hate and extremist symbols, and update such guidance not less than once every 36 months after such issuance.

(d) Training.--The Secretary shall incorporate instruction on the policy and guidance under this section into existing training programs for members of the covered Armed Forces and civilian employees of the Department of Defense.

(e) Certification.--Not later than 180 days after the Secretary prescribes regulations under subsection (a), the Secretary of a military department or head of a Defense agency shall certify to the Secretary of Defense whether their subordinate members of the covered Armed Forces or civilian employees subordinate have implemented the regulations. guidance, and training under this section.

(f) Briefing.--Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and House of Representatives a briefing detailing the implementation of this section.

(g) Definitions.--In this section:

(1) The term ``hate symbol'' means any symbol, image, insignia, emblem, tattoo, sign, coded designation, or other visual representation that, in context, would be reasonably understood to promote violence or unlawful discrimination against a person or group based on a protected identity characteristic.

(2) The term ``covered Armed Force'' means the Army, Navy, Marine Corps, Air Force, or Space Force.

SEC. 516. TIMELY RESOLUTION OF CAREER-IMPACTING ADMINISTRATIVE INVESTIGATIONS.

(a) Policy Required.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall prescribe a policy applicable to covered administrative investigations. Such policy shall include--

(1) standard timelines for initiation, investigation, legal review, command action, and final disposition of covered administrative investigations;

(2) a requirement that an extension of a standard timeline described in paragraph (1) be approved by an appropriate official in writing that includes an explanation of the reasons for the extension, an identification of the investigative steps remaining, and an expected date of completion of those steps;

(3) a requirement that any covered administrative investigation of a member of the Armed Forces that includes the suspension of a favorable personnel action for such member during the period of investigation--

(A) that is open for 90 days or more may only continue if the investigation is approved by the first general officer, flag officer, or member of the Senior Executive Service in the chain of command of the member of the Armed Forces that is the subject of such investigation; and

(B) is reviewed not less than once every 30 days during the period of investigation to determine whether such suspension is necessary and narrowly tailored to address the particular concern being investigated;

(4) a requirement that prior to initiation of a covered administrative investigation, or continuation of a closed covered administrative investigation, based substantially on allegations occurring outside of an applicable reporting

period, the investigating authority make a determination in writing as to--

(A) the reason for the delay in reporting such allegations;

(B) the availability and reliability of witnesses;

(C) the availability of documentary or electronic evidence;

(D) whether a complete and fair inquiry can be conducted; and

(E) whether an alternative to an investigation is more appropriate;

(5) a requirement that a member who is the subject of a covered administrative investigation be given reasonable opportunity to provide evidence and identify witnesses;

(6) a requirement that a member who is the subject of a covered administrative investigation be given written notice of proposed actions, findings, recommendations, and supporting evidence prior to a final adverse administrative action;

(7) a requirement that investigators assigned to a covered administrative investigation be screened for potential conflicts of interest prior to being so assigned;

(8) a requirement that a member who is the subject a covered administrative investigation be given an opportunity to request relief from a suspension of a favorable personnel action for purposes of a permanent change of station, reassignment, military schooling, retirement, or other personnel action when no derogatory finding has been made within the standard timelines required by paragraph (1); and

(9) a requirement that the Secretaries of the military departments regularly review policy and practices with respect to covered administrative investigations to ensure such investigations comply with the requirements of this section and other applicable laws and policies.

(b) Report.--Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on the implementation of the policy required by subsection (a), including--

(1) the number of covered administrative investigations initiated during the preceding fiscal year;

(2) the number of such investigations exceeding 30, 60, 90, and 180 days in length;

(3) the number of such investigations that included a suspension of favorable personnel action during the period of the investigation;

(4) the number of such investigations that resulted in a delay of a permanent change of station, reassignment, military schooling, retirement, or other personnel action;

(5) the number of such investigations resulting in substantiated, partially substantiated, unsubstantiated, or dismissed findings;

(6) the average and median duration of covered administrative investigations by military department;

(7) the number of such investigations based substantially on allegations reported outside an applicable regulatory reporting period;

(8) the number of covered administrative investigations reviewed for consistency with this section and other applicable laws and policies; and

(9) recommendations for legislative or administrative action.

(c) Covered Administrative Investigation Defined.--In this section,

the term ``covered administrative investigation'' means any non-criminal inquiry or investigation that results in or is reasonably like to result in--

(1) suspension of a favorable personnel action during the period of investigation or as a result of the investigation;

(2) delay or denial of permanent change of station, reassignment, military schooling, retirement, or other personnel action;

(3) adverse administrative action;

(4) filing of adverse information in the personnel file of the member; or

(5) other material career impact, as determined by the Secretary concerned.

SEC. 517. PROHIBITION ON USE OF PREDICTION MARKETS BY PERSONNEL OF THE DEPARTMENT OF DEFENSE.

(a) Regulations Required.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, in consultation with the Secretaries of the military departments, shall issue regulations prohibiting members of the covered Armed Forces and civilian employees of the Department of Defense from entering into transactions on prediction markets in cases in which the member or employee--

(1) at the time of the transaction, possesses material nonpublic information relevant to such transaction; or

(2) may reasonably obtain such material nonpublic information in the course of performing official duties, including when such information would not otherwise be available to a member of the public exercising reasonable diligence.

(b) Enforcement.--The regulations under subsection (a) shall specify a range of punishments for the use of prediction markets in violation of the regulations.

(c) Definitions.--In this section:

(1) The term ``covered Armed Forces'' means the Army, Navy, Air Force, Marine Corps, and Space Force.

(2) Term ``material nonpublic information'' means information--

(A) that a reasonable investor would consider important in making an investment decision; and

(B) that is not publicly available.

SEC. 518. PILOT PROGRAM ON MODERNIZATION OF DRUG TESTING USING VOICE-BASED RISK ASSESSMENT.

(a) Pilot Program.--The Secretary of Defense may carry out a pilot program to evaluate the use of automated, voice-based risk assessment technology to support targeted drug testing of members of the Armed Forces to determine if such technology can improve the efficiency, cost-effectiveness, and operational readiness of the drug testing programs of the Department of Defense by enabling risk-informed testing in place of universal urinalysis.

(b) Elements.--If the Secretary of Defense carries out the pilot program under subsection (a), such pilot program shall--

(1) make use of automated, voice-based risk assessment technology;

(2) be executed as part of the Drug Demand Reduction Program of the Department of Defense;

(3) be conducted consistent with the goals of the drug testing program, including deterrence and to assess the

security, military fitness, readiness, good order, and discipline of commands;

(4) be conducted in a manner that allows the results to be used for punitive or other appropriate actions; and

(5) be conducted in a manner that protects individual privacy and complies with applicable law and Department policy.

(c) Report.--If the Secretary of Defense carries out the pilot program under subsection (a), not later than one year after the date on which the Secretary of Defense establishes such pilot, the Secretary shall submit to the congressional defense committees an assessment of such pilot program, including the impact of the use of automated, voice-based risk assessment technology as described in subsection (a) on testing volume, cost savings, personnel time, and operational readiness.

(d) Termination.--If the Secretary of Defense carries out the pilot program under subsection (a), such pilot program shall terminate on the date that is three years after the date on which such pilot program is established.

SEC. 519. SOLDIER DIGITAL LIFECYCLE MODERNIZATION INITIATIVE.

(a) In General.--The Secretary of the Army shall carry out a pilot program to design, develop, and implement an initiative to be known as the ``Soldier Digital Lifecycle Modernization Initiative'' to provide members of the Army, prospective recruits to the Army, and veterans of the Army with a secure, digital experience through the lifecycle of a member of the Army, including during recruitment and after separation.

(b) Elements.--The pilot program under subsection (a) shall--

(1) be carried out consistent with Executive Order 14338 (90 Fed. Reg. 163, relating to Improving Our Nation Through Better Design) and Office of Management and Budget Memorandum M-23-22 relating to Delivering a Digital-First Public Experience or any successor Executive order or Office of Management and Budget memorandum;

(2) make use of existing digital infrastructure and systems of the Army;

(3) include establishment a secure digital identity record enabling continuity of data from recruitment into the Army through separation and transition to being a veteran;

(4) include development of a unified experience platform for members of the Army that provides integrated, role-based, and personalized digital services;

(5) include modernization of routine administrative workflows to reduce manual processing and data reentry;

(6) include deployment of analytics and decision-support tools to inform readiness and retention decisions; and

(7) include enhancement of digital transition pathways to support separation from the Armed Forces and continued engagement with veterans.

(c) Commercial Best Practices.--In carrying out the pilot program required by subsection (a), the Secretary shall, to the maximum extent practicable and cost-effective, make use of commercially available technologies, modular architectures, and open standards to accelerate delivery and improve user experience.

(d) Report.--Not later than 180 days after the date of the enactment of this Act, the Secretary of the Army shall submit to the congressional defense committees a report describing--

(1) the implementation plan for the initiative;

(2) key design and integration milestones;

(3) estimated costs by fiscal year;

(4) performance metrics to measure improvements in user

experience, administrative burden reduction, retention indicators, and transition outcomes; and

(5) any additional authorities the Secretary determines are required.

(e) Termination.--The pilot program required by subsection (a) shall terminate on the date that is three years after the date of the establishment of such pilot program.

SEC. 519A. AUTHORITY TO STUDY THE PROPENSITY OF CERTAIN STUDENTS TO SERVE IN THE ARMED FORCES.

(a) Study.--

(1) Agreement.--The Secretary of Defense shall seek to enter into an agreement--

(A) with an entity described in paragraph (2) pursuant to which such entity shall conduct a comprehensive study on the propensity to serve of military-connected students; and

(B) not later than year after the date of the enactment of this Act.

(2) Eligible entity.--An entity described in this paragraph is a national nonprofit organization that--

(A) focuses on the educational environment of military-connected youth;

(B) is a partner to an institution of higher education; and

(C) has demonstrated expertise in research, mixed-methods methodology, or adolescent development.

(3) Scope.--Such study shall--

(A) examine the relationship between family military tradition and legacy, including generational service, parental attitudes toward service in the Armed Forces, and household military culture, and a student's propensity to serve in the Armed Forces;

(B) assess the relationship between academic environmental factors (including participation in JROTC, access to military-affiliated mentors and counselors, and type of school) and the propensity to serve;

(C) evaluate the role of peer support programming in shaping plans after secondary school among military-connected students;

(D) catalog factors that enhance or detract from the propensity to serve identified by military-connected students, their parents or guardians, and school personnel; and

(E) aggregate findings by subgroup, including by grade level, gender, race, ethnicity, geographic region, and school type.

(4) Methodology.--Study shall be conducted--

(A) using mixed methods, including--

(i) a quantitative survey administered to a nationally representative sample of not fewer than 1,500 military-connected students, using a purpose-built and validated instrument measuring the propensity to serve, family military legacy, JROTC participation, and school environment; and

(ii) semi-structured qualitative interviews with not fewer than 60 participants, including military-connected students, their parents or

guardians, JROTC instructors, school counselors, school liaison officers, and program coordinators; and

(B) in accordance with--

(i) the Federal Policy for the Protection of Human Subjects (part 46 of title 45, Code of Federal Regulations including provisions applicable to research involving minors;

(ii) the Family Educational Rights and Privacy Act (Public Law 93-380; 20 U.S.C. 1232g); and

(iii) applicable guidance of the Department of Defense governing the conduct of research on human subjects.

(5) Optional participation.--Participation in the study shall be voluntary. A military-connected student who is under 18 years of age may not participate without the informed written consent of a parent or legal guardian.

(b) Reports.--

(1) Interim report.--Not later than one year after the date of the enactment of this Act, the Secretary shall submit to the Committees on Armed Services of the Senate and the House of Representatives an interim report on such a study, including--

(A) whether the Secretary has entered into an agreement under subsection (a);

(B) whether such study has begun; and

(C) any preliminary findings available at the time of the report.

(2) Final report.--Not later than two years after the Secretary enters into an agreement under subsection (a), the Secretary shall submit to the Committees on Armed Services of the Senate and the House of Representatives a final report on the results of the study. Such a final report shall include--

(A) a detailed description of the study methodology, sample characteristics, and data collection procedures;

(B) the quantitative findings, including statistical analyses of the relationship between family military legacy, school environment, JROTC participation, peer-to-peer program participation, and the propensity to serve;

(C) the qualitative findings, including key themes derived from interviews with military-connected students, their parents or guardians, and school personnel;

(D) an integrated analysis of quantitative and qualitative findings;

(E) findings disaggregated by grade level, gender, race, ethnicity, geographic region, and school type;

(F) recommendations for the Secretary regarding military recruitment strategy, development of JROTC programs, and support services for military-connected students; and

(G) recommendations to Congress regarding legislative action based on such findings.

(3) Form.--The reports required under this subsection shall be submitted in unclassified form, but may include a classified annex if the Secretary determines such annex is necessary.

(c) Definitions.--In this section:

(1) The term ``military-connected student'' means a secondary school student--

(A) enrolled in grade 11 or 12; and

(B) who has at least one parent or guardian who is currently serving, or who previously served, in the Armed Forces.

(2) The term ``propensity to serve'' means a student's self-reported likelihood of joining the Armed Forces after graduation from secondary school.

(3) The term ``JROTC'' means the Junior Reserve Officers Training Corps program authorized under chapter 102 of title 10, United States Code.

Subtitle C--Member Training

SEC. 521. INELIGIBILITY OF A NATIONAL OF A NON-ALLIED FOREIGN NATION TO ATTEND A SERVICE ACADEMY.

Section 347 of title 10, United States Code, is amended--

(1) by redesignating subsection (d) as subsection (e); and

(2) by inserting, after subsection (c), the following new subsection (d):

``(d) Ineligibility of Foreign Nationals From Certain Countries.--(1) A person who is a foreign national of a covered nation may not receive instruction at or otherwise attend a Service Academy pursuant to this section.

``(2) In this subsection, the term `covered nation' has the meaning given such term in section 4872 of this title.''.

SEC. 522. SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS PROGRAM FOR JUNIOR RESERVE OFFICERS' TRAINING CORPS.

(a) In General.--Chapter 102 of title 10, United States Code, is amended by adding at the end the following new section:

``Sec. 2037. Science, technology, engineering, and mathematics program

``(a) Program.--The Secretary of Defense shall develop and implement a program to assist units of the Junior Reserve Officers' Training Corps in providing participants opportunities in STEM fields.

``(b) Elements.--The program required by subsection (a) shall include--

``(1) the provision of guidance and best practices for identifying, evaluating, formalizing, and managing partnerships with local educational agencies, community colleges and trade schools, institutions of higher education, private-sector entities (including non-profit organizations) with expertise in STEM field programming and career and technical education, the defense industrial base, and any other entities with capacity and capability to support learning and development in STEM fields;

``(2) the provision of templates for agreements to facilitate the establishment of such partnerships;

``(3) the establishment of a national directory of prospective partners for opportunities in STEM fields; and

``(4) the establishment of a directory of opportunities in STEM fields for participants in the Junior Reserve Officers' Training Corps.

``(c) Continuation of Effective Programs.--In carrying out this section, the Secretary of Defense shall continue and maintain any Junior Reserve Officers' Training Corps STEM field program that existed before the enactment of this section if such program demonstrates satisfactory participation and learning outcomes.

``(d) STEM Field Defined.--In this section, the term `STEM field' means the fields of science, technology, engineering, or

mathematics.''.

(b) Briefing.--Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall provide to the Committees on Armed Services of the House of Representatives and the Senate a briefing on the development, implementation, and initial outcomes of the program required by section 2037 of title 10, United States Code, as added by subsection (a).

SEC. 523. ADDITIONAL NOMINEES TO THE SERVICE ACADEMIES FROM THE COMMONWEALTH OF THE NORTHERN MARIANA ISLANDS.

(a) United States Military Academy.--Section 7442 of title 10 is amended, in subsection (a)(10), by striking ``Three'' and inserting ``Four''.

(b) United States Naval Academy.--Section 8454 of title 10, United States Code is amended, in subsection (a)(10), by striking ``Three'' and inserting ``Four''.

(c) United States Air Force Academy.--Section 9442 of title 10, United States Code is amended, in subsection (a)(10), by striking ``Three'' and inserting ``Four''.

SEC. 524. ELIMINATION OF CAP ON THE NUMBER OF CADETS OR MIDSHIPMEN WHO MAY RECEIVE ALTERNATIVE SERVICE OBLIGATIONS TO BECOME PROFESSIONAL ATHLETES.

(a) United States Military Academy.--Section 7448(b)(4) of title 10, United States Code, is amended by striking ``not more than five cadets, who obtain'' and inserting ``a cadet who obtains''.

(b) United States Naval Academy.--Section 8459(b)(4) of title 10, United States Code, is amended by striking ``not more than five midshipmen, who obtain'' and inserting ``a midshipman who obtains''.

(c) United States Air Force Academy.--Section 9448(b)(4) of title 10, United States Code, is amended by striking ``not more than five cadets, who obtain'' and inserting ``a cadet who obtains''.

SEC. 525. ELIMINATION OF THE RIGHT OF CADETS TO AUTOMATIC REEXAMINATION.

(a) United States Military Academy.--Section 7451 of title 10, United States Code, is amended--

(1) in the heading, by inserting ``failure of an examination;'' before ``effect'';

(2) in subsection (a), by striking ``studies and recommended'' and inserting ``studies, or who fails to pass a required examination, and is recommended'';

(3) by striking subsection (b); and

(4) by redesignating subsection (c) as subsection (b).

(b) United States Air Force Academy.--Section 9451 of title 10, United States Code, is amended--

(1) in the heading, by inserting ``failure of an examination;'' before ``effect'';

(2) in subsection (a), by striking ``studies and recommended'' and inserting ``studies, or who fails to pass a required examination, and is recommended'';

(3) by striking subsection (b); and

(4) by redesignating subsection (c) as subsection (b).

(c) Effective Date.--The amendments made by this section shall apply to the first academic year beginning after the date of the enactment of this Act.

SEC. 526. CONGRESSIONAL COMMUNICATIONS OFFICIALS OF THE SERVICE

ACADEMIES.

(a) United States Military Academy.--Chapter 753 of title 10, United States Code, is amended by inserting after section 7455 the following new section:

``Sec. 7455a. Congressional communications official

``(a) Appointment.--The Secretary of Defense, in coordination with the Secretary of the Army, shall appoint a civilian employee of the Department of the Army to serve as the congressional communications official of the Board of Visitors under section 7455 of this title.

``(b) Duties.--(1) The congressional communications official shall communicate directly with a Member of Congress, congressional defense committee, or covered congressional employee regarding the activities of such Board of Visitors.

``(2) The Secretary of Defense may not require the congressional communications official to obtain approval, clearance, or review of a communication under paragraph (1) before submitting such communication to a Member of Congress, congressional defense committee, or covered congressional employee.

``(c) Definitions.--In this section:

``(1) The term `covered congressional employee' means an employee of a Member of Congress, or of a congressional defense committee, without regard to--

``(A) whether such employee serves on a full-time or part-time basis; or

``(B) where such employee so serves.

``(2) The term `Member of Congress' has the meaning given such term in section 1563 of this title.''.

(b) United States Naval Academy.--Chapter 853 of title 10, United States Code, is amended by inserting after section 8468 the following new section:

``Sec. 8468a. Congressional communications official

``(a) Appointment.--The Secretary of Defense, in coordination with the Secretary of the Navy, shall appoint a civilian employee of the Department of the Navy to serve as the congressional communications official of the Board of Visitors under section 7455 of this title.

``(b) Duties.--(1) The congressional communications official shall communicate directly with a Member of Congress, congressional defense committee, or covered congressional employee regarding the activities of such Board of Visitors.

``(2) The Secretary of Defense may not require the congressional communications official to obtain approval, clearance, or review of a communication under paragraph (1) before submitting such communication to a Member of Congress, congressional defense committee, or covered congressional employee.

``(c) Definitions.--In this section:

``(1) The term `covered congressional employee' means an employee of a Member of Congress, or of a congressional defense committee, without regard to--

``(A) whether such employee serves on a full-time or part-time basis; or

``(B) where such employee so serves.

``(2) The term `Member of Congress' has the meaning given such term in section 1563 of this title.''.

(c) United States Air Force Academy.--Chapter 953 of title 10, United States Code, is amended by inserting after section 9455 the following new section:

``Sec. 9455a. Congressional communications official

``(a) Appointment.--The Secretary of Defense, in coordination with the Secretary of the Air Force, shall appoint a civilian employee of the Department of the Air Force to serve as the congressional

communications official of the Board of Visitors under section 9455 of this title.

``(b) Duties.--(1) The congressional communications official shall communicate directly with a Member of Congress, congressional defense committee, or covered congressional employee regarding the activities of such Board of Visitors.

``(2) The Secretary of Defense may not require the congressional communications official to obtain approval, clearance, or review of a communication under paragraph (1) before submitting such communication to a Member of Congress, congressional defense committee, or covered congressional employee.

``(c) Definitions.--In this section:

``(1) The term `covered congressional employee' means an employee of a Member of Congress, or of a congressional defense committee, without regard to--

``(A) whether such employee serves on a full-time or part-time basis; or

``(B) where such employee so serves.

``(2) The term `Member of Congress' has the meaning given such term in section 1563 of this title.''.

SEC. 527. REVISION TO DECISION TIMEFRAME FOR EXPEDITED TRANSFERS AT THE MILITARY SERVICE ACADEMIES.

(a) United States Military Academy.--Section 7461(e) of title 10, United States Code, is amended by striking ``72 hours'' each place it appears and inserting ``five days''.

(b) United States Naval Academy.--Section 8480(e) of title 10, United States Code, is amended by striking ``72 hours'' each place it appears and inserting ``five days''.

(c) United States Air Force Academy.--Section 9461(e) of title 10, United States Code, is amended by striking ``72 hours'' each place it appears and inserting ``five days''.

SEC. 528. JUNIOR RESERVE OFFICERS' TRAINING CORPS INSTRUCTOR PAY.

(a) Non-foreign Area COLA.--Not later than July 1, 2027, the Secretary of Defense shall revise the Junior Reserve Officers' Training Corps Standardized Instructor Pay Scale to increase the otherwise applicable minimum instructor pay for instructors located outside of the continental United States or in Alaska by the amount of the non-foreign area cost-of-living allowance rate pursuant to section 5941 of title 5, United States Code, or the post allowance rate pursuant to section 5924 of title 5, United States Code, as appropriate for the area in which the instructor is located and as would be applicable if the instructor were an employee eligible for such allowance.

(b) Report.--Not later than April 1, 2027, the Secretary of Defense shall complete an analysis of the impact of the Junior Reserve Officers' Training Corps Standardized Instructor Pay Scale on recruitment and retention of Junior Reserve Officers' Training Corps instructors and submit to the congressional defense committees a report containing such analysis. Such report shall include--

(1) the total number of authorized Junior Reserve Officers' Training Corps instructor positions, disaggregated by Armed Force, as of--

(A) January 31, 2027;

(B) January 31, 2026; and

(C) January 31, 2025;

(2) the total number of such instructor positions, disaggregated by Armed Force, that were vacant as of each of the dates specified in paragraph (1);

(3) a description of the efforts of the Department of Defense to fill such instructor positions; and

(4) any recommendations of the Secretary to address issues identified in such analysis.

SEC. 529. ESTABLISHMENT OF PROGRAM TO PROMOTE PARTICIPATION OF FOREIGN STUDENTS IN THE SENIOR RESERVE OFFICERS' TRAINING CORPS.

(a) Establishment.--

(1) In general.--Not later than January 1, 2028, the Secretary of Defense shall establish a program using the authority provided under section 2103(b) of title 10, United States Code, to promote the participation of foreign students in the Senior Reserve Officers' Training Corps (in this section referred to as the ``Program'').

(2) Organization.--The Secretary of Defense, in consultation with the Director of the Defense Security Cooperation Agency, the Secretaries of the military departments, the commanders of the combatant commands, the participant institutions in the Senior Reserve Officers' Training Corps program, and any other individual the Secretary of Defense considers appropriate, shall be responsible for, and shall oversee, the Program.

(b) Objective.--The objective of the Program is to promote the readiness and interoperability of the United States Armed Forces and the military forces of partner countries by providing a high-quality, cost effective military-based educational experience for foreign students in furtherance of the military-to-military program objectives of the Department of Defense and to enhance the educational experience and preparation of future United States military leaders through increased, extended interaction with highly qualified potential foreign military leaders.

(c) Activities.--

(1) In general.--Under the Program, the Secretary of Defense shall--

(A) identify to the military services' Senior Reserve Officers' Training Corps program the foreign students who, based on criteria established by the Secretary, the Secretary recommends be considered for admission under the Program;

(B) coordinate with partner countries to evaluate interest in and promote awareness of the Program;

(C) establish a mechanism for tracking an alumni network of foreign students who participate in the Program; and

(D) to the extent practicable, work with the participant institutions in the Senior Reserve Officers' Training Corps program and partner countries to identify academic institutions and programs that--

(i) have specialized academic programs in areas of study of interest to participating countries; or

(ii) have high participation from or significant diaspora populations from participating countries.

(d) Strategy.--

(1) In general.--Not later than September 30, 2027, the Secretary of Defense shall submit to the Committee on Armed Services of the Senate and the Committee on Armed Services of the House of Representatives a strategy for the implementation of the Program.

(2) Elements.--The strategy required by paragraph (1) shall include the following elements:

(A) A governance structure for the Program, including--

(i) the officials tasked to oversee the Program;

(ii) the format of the governing body of the Program;

(iii) the functions and duties of such governing body with respect to establishing and maintaining the Program; and

(iv) mechanisms for coordinating with partner countries whose students are selected to participate in the Program.

(B) A list of additional authorities, appropriations, or other congressional support necessary to ensure the success of the Program.

(C) A description of targeted partner countries and participant institutions in the Senior Reserve Officers' Training Corps for the first three fiscal years of the Program, including a rationale for selecting such initial partners.

(D) A description of opportunities and potential timelines for future Program expansion, as appropriate.

(E) A description of the mechanism for tracking the alumni network of participants of the Program.

(F) Any other information the Secretary of Defense considers appropriate.

(e) Report.--

(1) In general.--Not later than September 20, 2028, and annually thereafter, the Secretary of Defense shall submit to the congressional defense committees (as that term is defined in section 101 of title 10, United States Code) a report on the Program.

(2) Elements.--Each report required by paragraph (1) shall include the following elements:

(A) A narrative summary of activities conducted as part of the Program during the preceding fiscal year.

(B) An overview of participant Senior Reserve Officers' Training Corps programs, individuals, and countries, to include a description of the areas of study entered into by the students participating in the Program.

(C) A description of opportunities and potential timelines for future Program expansion, as appropriate.

(D) Any other information the Secretary of Defense considers appropriate.

(f) Limitation on Authority.--The Secretary of Defense may not use the authority provided under this section to pay for tuition or room and board for foreign students who participate in the Program.

(g) Termination.--The Program shall terminate on December 31, 2032.

SEC. 529A. ESTABLISHMENT OF THE MILITARY SERVICE ACADEMY PANEL ON ATHLETICS.

(a) Establishment.--The Secretary of Defense shall establish within the Department of Defense a panel to be known as the ``Military Service Academy Panel on Athletics'' (referred to in this section as the ``Panel'').

(b) Review.--The Panel shall conduct a comprehensive review and analysis of the effects of the following on athletics at the Service

Academies:

(1) Rules of the NCAA regarding the compensation of a collegiate athlete for use of the name, image, and likeness of such athlete.

(2) The transfer portal of the NCAA.

(c) Report.--

(1) Report required.--Not later than December 31, 2027, the Panel shall submit to the congressional defense committees a written report regarding the review under subsection (b).

(2) Elements.--The report shall include the following elements:

(A) The evaluation of the Panel of the effects described in subsection (b) on the recruitment, retention, and military readiness of cadets and midshipmen at the Service Academies who are collegiate athletes.

(B) The legal and ethical implications identified by the Panel, including with regards to the Uniform Code of Military Justice and regulations of the Department, of receipt of compensation described in subsection (b) by a member of a covered Armed Force on active duty or a cadet or midshipman subject to a commissioned service obligation.

(C) The effect of the transfer portal on the rosters and cohesion of athletic teams at the Service Academies, given the unique attrition challenges faced by the Service Academies.

(3) Publication.--The Secretary shall publish the report on a publicly accessible website of the Department. The report--

(A) shall be in unclassified form; and

(B) may not contain any personally identifiable information of a cadet, midshipman, or member of a covered Armed Force.

(d) Termination.--The Panel shall terminate upon submission of the report under subsection (c).

(e) Definitions.--In this section:

(1) The term ``commissioned service obligation'' has the meaning given such term in section 7448, 8459, or 9448 of title 10, United States Code, as applicable.

(2) The term ``covered Armed Force'' means the Army, Navy, Marine Corps, Air Force, or Space Force.

(3) The term ``NCAA'' means the National Collegiate Athletic Association.

(4) The term ``Service Academy'' has the meaning given such term in section 347 of title 10, United States Code.

SEC. 529B. LIMITATION ON AUTHORITY TO ELIMINATE THE 70TH FLYING TRAINING SQUADRON OF THE UNITED STATES AIR FORCE ACADEMY.

(a) Limitation.--The Secretary of the Air Force may not perform a covered action regarding the 70th Flying Training Squadron of the USAFA until the earlier of the following:

(1) October 1, 2031.

(2) The day that is 90 days after the day that the Secretary submits, to the congressional defense committees and the Board of Visitors to USAFA, a report described in subsection (b).

(b) Report.--A report described in this subsection is a report on covered action regarding the 70th Flying Training Squadron of USAFA. Such a report includes the following elements:

(1) An assessment of the effect of such covered action on

the capacity to train cadets at USAFA, including the number of cadets so affected annually.

(2) A plan to maintain capacity described in paragraph (1) provided by the 70th Flying Training Squadron, including the retention of advanced mission sets, simulator training, and evaluator pilot functions.

(3) An analysis of alternatives to such covered action, including the reallocation of chronically vacant billets within Air Force Reserve Command.

(4) An assessment of the cost differential between continued operation of the 70th Flying Training Squadron and replacement of its functions by active-duty personnel.

(5) A plan to preserve the institutional knowledge and instructional capacity currently provided by aviators assigned to the 70th Flying Training Squadron.

(c) Plan Required.--Not later than 180 days after the date of the enactment of this Act, the Secretary shall submit to the congressional defense committees a plan to sustain the 70th Flying Training Squadron until the earlier day under subsection (a).

(d) Definitions.--In this section:

(1) The term ``covered action'' includes eliminating, deactivating, defunding, reducing the number of personnel, and reducing the number of aircraft.

(2) The term ``USAFA'' means the United States Air Force Academy.

Subtitle D--Member Education

SEC. 531. ESTABLISHMENT OF A DOCTOR OF PSYCHOLOGY PROGRAM AND A MASTER OF SOCIAL WORK PROGRAM AT THE UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES.

(a) In General.--Section 2113 of title 10, United States Code, is amended by adding at the end the following new subsection:

``(h) Establishment of a Doctor of Psychology Program and a Master of Social Work Program.--(1) The Secretary shall establish at the University a doctor of psychology program and a master of social work program.

``(2) A doctor of philosophy in clinical psychology shall not be considered to satisfy the requirement of paragraph (1).''.

(b) Establishment Date.--The Secretary shall establish the programs required by subsection (h) of section 2113 of title 10, United States Code, as added by subsection (a), not later than five years after the date of the enactment of this Act.

(c) Report.--Not later than one year after the date of the enactment of this Act, the Secretary shall submit to Congress a report on the programs required by subsection (h) of section 2113 of title 10, United States Code, as added by subsection (a), including--

(1) the estimated date of matriculation for the first class of students for each such program;

(2) the estimated graduation date for the first class from each such program;

(3) the expected class size of each such program during the 10-year period following the submission of the report;

(4) the estimated number of faculty needed to operate each such program during the 10-year period following the submission of the report;

(5) an estimate of facilities needs for each such program; and

(6) the estimated cost to establish and operate each such program during the 10-year period following the submission of

the report, categorized by--
(A) personnel;
(B) facilities; and
(C) other costs, as determined by the Secretary.

SEC. 532. ARMED FORCES HEALTH PROFESSIONS SCHOLARSHIP AND FINANCIAL ASSISTANCE PROGRAM: ELIGIBLE INSTITUTIONS; CONTINUITY OF PAYMENTS.

Section 2127 of title 10, United States Code, is amended by adding at the end the following new subsections:
``(f) The Secretary of Defense shall consider an accredited civilian educational institution eligible for a payment, contract, or determination under this section unless the Secretary determines that the accreditation of such institution is under review for potential adverse action.
``(g)(1) The Secretary of Defense may cease payments described in paragraph (2) only if--
``(A) the Secretary makes a determination described in subsection (f); or
``(B) the member of the program is dropped from the program as described in subsection (c) of section 2123 of this title.
``(2) Payments described in this paragraph are payments--
``(A) under this section;
``(B) to an accredited civilian educational institution;
``(C) for educational expenses of a member of the program; and
``(D) incurred in the course of study of such member of the program.''.

SEC. 533. INCLUSION OF NATIONAL INTELLIGENCE COLLEGE AS PART OF THE NATIONAL DEFENSE UNIVERSITY.

Section 2165(b) of title 10, United States Code, is amended--
(1) by redesignating paragraph (7) as paragraph (8); and
(2) by inserting after paragraph (6) the following new paragraph:
``(7) The National Intelligence College.''.

SEC. 534. DEFENSE INFORMATION SCHOOL: AUTHORITY TO GRANT ASSOCIATE'S DEGREE IN COMMUNICATIONS.

(a) Authority.--Chapter 108 of title 10, United States Code, is amended by adding at the end the following new section:
``Sec. 2169a Defense Information School: degree of associate of arts
``(a) Degree Granting Authority.--Pursuant to regulations prescribed by the Secretary of Defense, the Commandant of the Defense Information School may confer upon a student of the Defense Information School an associate of arts degree in communications.
``(b) Limitation.--A degree may be conferred upon a student under this section only after the Provost of the Defense Information School certifies to the Commandant that the student has satisfied all the requirements prescribed for the degree.''.
(b) Reporting.--
(1) Report required.--Not later than one year after the date of the enactment of this Act, and annually thereafter, subject to termination under paragraph (3), the Secretary of Defense shall submit to the congressional defense committees a report regarding the implementation of section 2169a of such title, as added by subsection (a).
(2) Elements.--A report under this subsection shall include

the plan and timeline of the Secretary to carry out such implementation.

(3) Termination.--The report under this subsection shall terminate on the day that the Commandant of the Defense Information School first confers a degree under such section.

SEC. 535. ELIGIBILITY OF AN ENLISTED MEMBER TO RECEIVE A DEGREE FROM THE NAVAL POSTGRADUATE SCHOOL.

Section 8545 of title 10, United States Code, is amended by striking subsection (d).

Subtitle E--Military Justice

SEC. 541. CLARIFICATION OF QUALIFICATIONS FOR JUDGE ADVOCATES.

Section 806(a)(1)(B) of title 10, United States Code (article 6(a)(1)(B) of the Uniform Code of Military Justice), is amended by striking ``license status that provides current eligibility to actively practice law before such court'' and inserting ``license status, in good standing, that provides eligibility to practice law''.

SEC. 542. AUTHORITY OF SPECIAL TRIAL COUNSEL TO ENTER INTO PRETRIAL AGREEMENTS WITH RESPECT TO CERTAIN OFFENSES.

Section 824a(c) of title 10, United States Code (article 24a(c) of the Uniform Code of Military Justice), is amended--

(1) in paragraph (3)--

(A) in the matter preceding subparagraph (A), by striking ``paragraph (5)'' and inserting ``paragraphs (4) and (6)''; and

(B) in subparagraph (C), by inserting ``or pretrial agreement'' after ``plea agreement'';

(2) by redesignating paragraphs (4) and (5) as paragraphs (5) and (6), respectively; and

(3) by inserting after paragraph (3) the following new paragraph:

``(4) Pretrial agreements.--If a special trial counsel exercises authority pursuant to subsection (d) over an offense that occurred before January 1, 2019, the special trial counsel may enter into a pretrial agreement with the accused in accordance with regulations prescribed by the President. Upon acceptance of such an agreement by the military judge of a general or special court-martial, the agreement shall bind the parties and the convening authority.''.

SEC. 543. CLARIFYING AMENDMENT TO COMPLETION OF APPELLATE REVIEW UNDER ARTICLE 57 OF THE UNIFORM CODE OF MILITARY JUSTICE.

Section 857(c) of title 10, United States Code (article 57(c) of the Uniform Code of Military Justice), is amended--

(1) by redesignating paragraph (2) as paragraph (3);

(2) in paragraph (1)(B), by striking ``Appeals and--'' and all that follows and inserting ``Appeals and the review and time requirements described in paragraph (2) are satisfied.''; and

(3) by inserting after paragraph (1) the following new paragraph:

``(2) Review and time requirements.--The review and time requirements referred to in paragraph (1)(B) are satisfied if any of the following applies:

``(A) The time for the accused to file a petition for review by the Court of Appeals for the Armed Forces has expired and the accused has not filed a petition for such review in a timely manner and the case is not otherwise under review by that Court.

``(B) A petition for review by the Court of Appeals for the Armed Forces is withdrawn by the accused.

``(C) In the case of a petition for review by the Court of Appeals for the Armed Forces that has been timely filed and not withdrawn, the petition--

``(i)(I) is denied or otherwise rejected by the Court of Appeals for the Armed Forces; or

``(II) the review requested by the petition is completed in accordance with the judgment of the Court of Appeals for the Armed Forces; and

``(ii) with respect to subsequent review by the Supreme Court--

``(I) a petition for a writ of certiorari as provided in section 1259 of title 28 is not filed within the time limits prescribed by the Supreme Court;

``(II) such a petition for a writ of certiorari is rejected by the Supreme Court;

``(III) such a petition for a writ of certiorari is withdrawn by the petitioner; or

``(IV) review is otherwise completed in accordance with the judgment of the Supreme Court.''.

SEC. 544. REVIEW OF COURTS-MARTIAL RECORDS.

(a) Review When Direct Appeal Is Waived, Withdrawn, or Not Filed.--Section 865(d) of title 10, United States Code (article 65(d) of the Uniform Code of Military Justice), is amended--

(1) by striking paragraph (2);

(2) by redesignating paragraph (3) as paragraph (2); and

(3) in paragraph (2), as so redesignated--

(A) in subparagraph (A)(ii), by striking ``subparagraph (A), (B), or (C)'' and inserting ``subparagraph (A) or (B)''; and

(B) in subparagraph (B), by striking ``conclusions'' and all that follows and inserting ``a conclusion on each of the following matters:

``(i) Whether the court had jurisdiction over the accused and the offense.

``(ii) Whether the charge and specification stated an offense.

``(iii) Whether the sentence was within the limits prescribed as a matter of law.''.

(b) Technical Correction.--Section 869(c)(2) of title 10, United States Code (article 69(c)(2) of the Uniform Code of Military Justice), is amended by striking ``section 865(b) of this title (article 65(b))'' and inserting ``section 865(d) of this title (article 65(d))''.

SEC. 545. UNIFORM CODE OF MILITARY JUSTICE: PROHIBITION OF REVIEW OF FACTUAL SUFFICIENCY IN CERTAIN APPEALS BEFORE A COURT OF CRIMINAL APPEALS.

Section 866 of title 10, United States Code (article 66 of the Uniform Code of Military Justice), is amended in subsection (d)(1)(B)--

(1) in clause (i)--

(A) by striking ``(i)'';

(B) by striking ``may consider'' and inserting ``may not consider''; and

(C) by striking ``upon request of the accused if the accused makes a specific showing of a deficiency in proof''; and

(2) by striking clauses (ii) and (iii).

SEC. 546. CLARIFICATION OF COURT OF CRIMINAL APPEALS REVIEW OF SENTENCING.

Section 866(e)(1) of title 10, United States Code (article 66(e)(1) of the Uniform Code of Military Justice), is amended--

(1) by amending subparagraph (B) to read as follows:

``(B) whether the portion of the sentence extending to confinement is inappropriately severe, except that in the case of an offense for which the President has established a sentencing parameter for such portion pursuant to section 539E(e) of the National Defense Authorization Act for Fiscal Year 2022, the Court may not consider such portion inappropriately severe if such portion is at or below the upper range of such sentencing parameter;''; and

(2) in subparagraph (C), by striking ``the sentence'' and inserting ``the portion of the sentence extending to confinement''.

SEC. 547. EXPANSION OF VICTIM ACCESS TO COURT OF APPEALS FOR THE ARMED FORCES.

(a) Review by Court of Appeals for the Armed Forces.--Section 867 of title 10, United States Code (article 67 of the Uniform Code of Military Justice), is amended--

(1) by redesignating subsections (c) through (e) as subsections (d) through (f), respectively; and

(2) by inserting after subsection (b) the following new subsection:

``(c)(1) The Court of Appeals for the Armed Forces may review all decisions taken by a Court of Criminal Appeals pursuant to a petition filed by a victim of an offense under this chapter under section 806b(e) of this title (article 6b(e)) and on good cause shown.

``(3) The victim of an offense under this chapter may petition the Court of Appeals for the Armed Forces for review pursuant to paragraph (1) not later than 60 days after the earlier of--

``(A) the date on which the victim is notified of the decision of the Court of Criminal Appeals on a petition pursuant to section 806b(e) of this title (article 6b(e)); or

``(B) the date on which a copy of the decision of the Court of Criminal Appeals, after being served on counsel for the victim (if the victim has counsel), is deposited into the United States mails for delivery by first-class certified mail to the victim at an address provided by the victim or at the latest address listed for the victim in the record of any proceedings held pursuant to section 830a or 832 of this title (article 30a or 32) or during trial.

``(4) Review of any decision of a Court of Criminal Appeals on a petition for writ of mandamus described in section 806b(e) of this title (article 6b(e)) shall have priority in the Court of Appeals for

the Armed Forces, as determined under the rules of the Court of Appeals for the Armed Forces.''.

(b) Conforming Amendment.--Section 806b(e)(3) of title 10, United States Code (article 6b(e)(3) of the Uniform Code of Military Justice), is amended by striking subparagraph (C).

SEC. 548. MODIFICATIONS TO OFFENSE OF WRONGFUL BROADCAST OR DISTRIBUTION OF INTIMATE VISUAL IMAGES UNDER THE UNIFORM CODE OF MILITARY JUSTICE.

Section 917a of title 10, United States Code (article 117a of the Uniform Code of Military Justice) is amended to read as follows:

``Sec. 917a. Art. 117a. Wrongful broadcast, distribution, or publication of intimate visual images

``(a) Prohibition.--Any person subject to this chapter who--

``(1) knowingly and wrongfully broadcasts, distributes, or publishes a covered image involving a person who--

``(A) is at least 18 years of age at the time the image was created;

``(B) is identifiable from the image, or from information displayed or provided in connection with the image;

``(C) did not consent to the broadcast, distribution, or publication of the image; and

``(D) did not, in a public or commercial setting, voluntarily--

``(i) display the private area depicted in the image; or

``(ii) engage in the sexually explicit conduct depicted in the image;

``(2) knowingly and wrongfully broadcasts, distributes, or publishes an authentic covered image and knows or reasonably should have known that the image was made under circumstances in which the identifiable individual in the image retained a reasonable expectation of privacy regarding any broadcast, distribution, or publication of the image; or

``(3) knowingly and wrongfully broadcasts, distributes, or publishes a covered image and knows or reasonably should have known that the broadcast, distribution, or publication of the covered image is likely--

``(A) to cause harm, harassment, intimidation, emotional distress, or financial loss for the identifiable individual in the image; or

``(B) to harm substantially the identifiable individual with respect to that person's health, safety, business, calling, career, financial conduction, reputation, or personal relationships,

is guilty of an offense under this section (article) and shall be punished as a court-martial may direct.

``(b) Definitions.--In this section (article):

``(1) Authentic.--The term `authentic', when used with respect to an image, means a visual image of an identifiable individual that accurately represents the individual, and has not been created, altered, manipulated, or generated through the use of machine learning or artificial intelligence in a manner that would cause a reasonable person to perceive the authentic visual image as anything other than a genuine, unmodified, or not digitally forged visual image.

``(2) Broadcast.--The term `broadcast' means to electronically transmit a visual image with the intent that it be viewed by a person.

``(3) Covered image.--The term `covered image' means an authentic or digitally forged visual image of--

``(A) the private area of a person; or

``(B) sexually explicit conduct involving a person.

``(4) Digitally forged.--The term `digitally forged', when used with respect to an image, means any visual image of an identifiable individual created through the use of software, machine learning, artificial intelligence, or any other computer-generated or technological means, including by adapting, modifying, manipulating, or altering an authentic visual image, that, when viewed as a whole by a reasonable person, is indistinguishable from an authentic visual image of the individual and does not accurately reflect the original source or reality.

``(5) Distribute.--The term `distribute' means to deliver to the actual or constructive possession of another person, including transmission by mail or electronic means.

``(6) Identifiable individual.--The term `identifiable individual' means an individual whose face, likeness, other distinguishing characteristic (including a unique birthmark or other recognizable feature), or other personally identifiable information is displayed in connection with a covered image.

``(7) Private area.--The term `private area' means the naked or underwear-clad genitalia, anus, buttocks, or female areola or nipple.

``(8) Publish.--The term `publish' means to display, exhibit, present, or otherwise make a covered image available for viewing by another person in any medium without regard to whether such image is--

``(A) directly shown to another person; or

``(B) broadcast or distributed.

``(9) Reasonable expectation of privacy.--The term `reasonable expectation of privacy' means circumstances in which a reasonable person would believe that a private area of the person, or sexually explicit conduct involving the person, would not be visible to the public.

``(10) Sexually explicit conduct.--The term `sexually explicit conduct' means actual or simulated--

``(A) genital-genital contact, oral-genital contact, anal-genital contact, oral-anal contact, or the transfer of bodily sexual fluids on to any part of the body of an identifiable individual, whether between persons of the same or opposite sex;

``(B) bestiality;

``(C) masturbation; or

``(D) sadistic or masochistic abuse.

``(11) Visual image.--The term `visual image' means--

``(A) any developed or undeveloped photograph, picture, film, or video;

``(B) any digital or computer image, picture, film, or video made by any means, including those transmitted by any means, even if not stored in a permanent format;

``(C) any digital or electronic data capable of conversion into a visual image; or

``(D) any visual image that is digitally forged.''.

SEC. 549. AUTHORIZATION OF DEATH PENALTY FOR OFFENSE OF RAPE OF A CHILD UNDER THE UNIFORM CODE OF MILITARY JUSTICE.

Section 920b(a) of title 10, United States Code (article 120b(a) of the Uniform Code of Military Justice), is amended by inserting ``by

death, or such other punishment'' after ``shall be punished''.

SEC. 549A. PUNITIVE ARTICLE ON RETALIATION FOR REPORTING OF SEXUAL HARASSMENT UNDER THE UNIFORM CODE OF MILITARY JUSTICE.

(a) In General.--Subchapter X of chapter 47 of title 10, United States Code (the Uniform Code of Military Justice), is amended by inserting after section 932 (article 132) the following new section (article):

``Sec. 932a. Art. 132a. Retaliation for reporting of sexual harassment

``(a) In General.--Any person subject to this chapter who, with the intent to retaliate against any person for reporting or planning to report sexual harassment or with the intent to discourage any person from reporting sexual harassment--

``(1) wrongfully takes or threatens to take an adverse personnel action against any person; or

``(2) wrongfully withholds or threatens to withhold a favorable personnel action with respect to any person;

shall be punished as a court-martial may direct.

``(b) Sexual Harassment Defined.--In this section, the term `sexual harassment' has the meaning given that term in section 1561 of this title.''.

(b) Conforming Amendment.--The heading of section 932 of title 10, United States Code (article 132 of the Uniform Code of Military Justice) is amended by striking ``Retaliation'' and inserting ``Retaliation generally''.

SEC. 549B. REVISION OF DEPARTMENT OF DEFENSE INSTRUCTION REGARDING EARLY RELEASE ELIGIBILITY FOR OFFENDERS CONVICTED OF CERTAIN SEXUAL OFFENSES UNDER THE UNIFORM CODE OF MILITARY JUSTICE.

(a) Revision Required.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall revise Department of Defense Instruction 1325.07, or any successor instruction, to provide that an individual serving a sentence of confinement imposed pursuant to a conviction by a general or special court-martial for an offense described in subsection (b) is ineligible for any reduction in the term of confinement based on good-conduct time.

(b) Covered Offenses.--An individual is ineligible for any reduction in the term of confinement based on good-conduct time as described in subsection (a) if the individual is serving a sentence for a conviction under--

(1) section 920 of title 10, United States Code (article 120 of the Uniform Code of Military Justice), relating to rape and sexual assault;

(2) section 920b of title 10, United States Code (article 120b of the Uniform Code of Military Justice), relating to rape and sexual assault of a child;

(3) section 920c of title 10, United States Code (article 120c of the Uniform Code of Military Justice), relating to abusive sexual contact;

(4) section 918 of title 10, United States Code (article 118 of the Uniform Code of Military Justice), relating to murder, if the offense was committed in the course of conduct involving a sexual act or sexual contact as defined in section 920 of that title (article 120);

(5) section 919 of title 10, United States Code (article 119 of the Uniform Code of Military Justice), relating to manslaughter, if the offense was committed in the course of

conduct involving a sexual act or sexual contact as defined in section 920 of that title (article 120);

(6) section 925 of title 10, United States Code (article 125 of the Uniform Code of Military Justice), relating to kidnapping, if the victim was a minor;

(7) section 928 of title 10, United States Code (article 128 of the Uniform Code of Military Justice), relating to assault, if the offense involved a sexual act or sexual contact as defined in section 920 of that title (article 120);

(8) section 930 of title 10, United States Code (article 130 of the Uniform Code of Military Justice), relating to stalking, if the offense involved a sexual motive or the victim was a minor;

(9) section 934 of title 10, United States Code (article 134 of the Uniform Code of Military Justice), relating to indecent conduct or indecent acts with another person;

(10) section 934 of title 10, United States Code (article 134 of the Uniform Code of Military Justice), relating to the possession, distribution, or production of child pornography;

(11) section 880 of title 10, United States Code (article 80 of the Uniform Code of Military Justice), relating to attempts, if the offense attempted is an offense described in paragraphs (1) through (10) of this subsection; or

(12) section 881 of title 10, United States Code (article 81 of the Uniform Code of Military Justice), relating to conspiracy, if the offense that is the object of the conspiracy is an offense described in paragraphs (1) through (10) of this subsection.

(c) Applicability.--The revision required by subsection (a) shall apply to sentences imposed after the date on which the revision takes effect. Nothing in this section shall be construed to affect a sentence imposed before the effective date of such revision.

(d) Preservation of Victim Rights.--Nothing in this section shall be construed to limit the rights of a victim under section 806b of title 10, United States Code (article 6b of the Uniform Code of Military Justice). The Secretary of the military department concerned shall ensure that a victim retains the right to be reasonably heard at any clemency proceeding conducted outside the standard annual review cycle with respect to an individual described in subsection (a).

(e) Certification.--Not later than 30 days after completing the revision required by subsection (a), the Secretary of Defense shall certify to the Committees on Armed Services of the Senate and the House of Representatives that Department of Defense Instruction 1325.07 has been revised in accordance with this section.

SEC. 549C. NOTIFICATION REQUIRED TO IMPLEMENT CHANGES TO MILITARY LEGAL SYSTEM RECOMMENDED BY SPECIAL REVIEW PANEL ACTIVITIES.

(a) Prohibition.--The Secretary of Defense may not implement a recommendation of the Special Review Panel until a period of 180 days has elapsed following the date on which the Secretary submits to the congressional defense committees all documentation required under subsection (b).

(b) Documentation Required.--

(1) In general.--The Secretary of Defense shall submit to the congressional defense committees all recommendations and analysis delivered by the Special Review Panel to the Secretary of Defense.

(2) Timing of submissions.--

(A) Any documentation described in paragraph (1) that was delivered to the Secretary of Defense before

the date of the enactment of this Act, shall be submitted to the congressional defense committees not later than 30 days after such date of enactment.

(B) Any documentation described in paragraph (1) that is delivered to the Secretary of Defense on or after the date of the enactment of this Act, shall be submitted to the congressional defense committees not later than five days after the date of delivery to the Secretary.

(c) Special Review Panel Defined.--In this section, the term ``Special Review Panel'' means the Special Review Panel established pursuant to the memorandum of the Secretary of Defense dated May 8, 2026, titled ``Departmental Review of the Military Legal System and Its Impact on Service Members''.

SEC. 549D. ANALYSIS OF POTENTIAL ESTABLISHMENT OF SEPARATE PUNITIVE ARTICLE ON HAZING UNDER THE UNIFORM CODE OF MILITARY JUSTICE.

(a) Analysis Required.--The Secretary of Defense, in coordination with the Joint Service Committee on Military Justice, shall analyze the feasibility and advisability of, and develop recommendations with respect to, modifying chapter 47 of title 10, United States Code (the Uniform Code of Military Justice), to establish a separate punitive article on hazing. As part of such analysis, the Secretary shall develop a proposed definition of the term ``hazing'' for purposes of such article.

(b) Report.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report on the results of the analysis under subsection (a).

Subtitle F--Investigations and Other Legal Matters

SEC. 551. EXTENSION OF SPECIAL VICTIMS' COUNSEL SERVICES TO DOMESTIC VIOLENCE VICTIMS.

(a) Amendments.--Section 1044e of title 10, United States Code, is amended--

(1) in the section heading, by inserting ``domestic violence and'' before ``sex-related offenses'';

(2) by inserting ``domestic violence or'' before ``sex-related offense'' each place it appears;

(3) in subsection (b)(3), by striking ``domestic abuse advocate'' and inserting ``domestic abuse victim advocate'';

(4) in subsection (f)(1), by inserting ``domestic abuse victim advocate,'' after ``healthcare provider,''; and

(5) in subsection (h)--

(A) in the subsection heading, by inserting ``Domestic Violence or'' before ``Sex-related Offense''; and

(B) in paragraph (1), by striking ``or 930 of this title (article 120, 120b, 120c,'' and inserting ``928b, or 930 of this title (article 120, 120b, 120c, 128b,''.

(b) Effective Date.--The amendments made by subsection (a) shall take effect two years after the date of the enactment of this Act.

(c) Briefing.--Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall provide to the Committees on Armed Services of the Senate and the House of Representatives a briefing on the implementation of policies and

procedures to carry out the changes required pursuant to subsection (a).

SEC. 552. POLICIES REGARDING THE REPORTING OF MISSING MEMBERS OF THE ARMED FORCES.

(a) Policies Required.--Chapter 80 of title 10, United States Code, is amended by adding at the end the following new section.

``Sec. 1568. Policies regarding the reporting of missing members of the Armed Forces

``The Secretary of Defense shall prescribe policies for the Department of Defense that establish minimum standards with respect to reporting the discovery that a member of the armed forces is missing. Such policies shall include--

``(1) standards for the categorization of absences of members of the armed forces;

``(2) a requirement that the appropriate military criminal investigative organization be notified not later than three hours after a member of the armed forces is discovered to be missing; and

``(3) a requirement that the primary next of kin of the member (as defined in section 1513 of this title) be notified not later than eight hours after a member of the armed forces is discovered to be missing.''.

(b) Implementation.--The Secretary of Defense shall prescribe policies required by section 1568 of title 10, United States Code, as added by subsection (a) of this section, not later than 180 days after the date of the enactment of this Act.

SEC. 553. AUTHORITY OF NAVAL CRIMINAL INVESTIGATIVE SERVICE TO INVESTIGATE SEXUAL HARASSMENT.

Chapter 871 of title 10, United States Code, is amended by adding at the end the following new section:

``Sec. 8750a. Naval Criminal Investigative Service: authority to investigate sexual harassment.

``(a) In General.--The Naval Criminal Investigative Service shall be the entity within the Department of the Navy with the sole and exclusive authority to conduct investigations of alleged sexual harassment by members of the Navy or Marine Corps.

``(b) Sexual Harassment Defined.--In this section, the term `sexual harassment' means conduct that constitutes the offense of sexual harassment as punishable under section 934 of this title (article 134 of the Uniform Code of Military Justice) pursuant to the regulations prescribed by the Secretary of Defense for purposes of such section (article).''.

SEC. 554. CROSS-SERVICE DATA SHARING REGARDING SUBSTANTIATED ALLEGATIONS OF SEXUAL MISCONDUCT.

The Secretary of Defense, in coordination with the Secretaries of the military departments, shall establish a data sharing arrangement pursuant to which each Armed Force shall be required to collect and make available to the other Armed Forces data concerning substantiated allegations of sexual misconduct by members of that Armed Force.

SEC. 555. INCLUSION OF SEXUAL HARASSMENT IN CATCH A SERIAL OFFENDER PROGRAM.

(a) Participation and Notice.--Not later than 60 days after the date of the enactment of this Act, the Secretary of Defense shall--

(1) modify the policies, procedures, and forms necessary to permit individuals who are members of the Armed Forces, adult dependents of such members, or employees of the Department of Defense to participate in the Catch a Serial Offender Program of the Department of Defense if the individual submits a confidential complaint or report of sexual harassment or an unrestricted report or informal complaint of sexual harassment without disclosing the name of the subject to a military criminal investigative organization; and

(2) such individuals are notified of whether such individuals may participate in the Catch A Serial Offender Program when submitting a confidential complaint or report of sexual harassment or an unrestricted report or informal complaint of sexual harassment.

(b) Applicability to Existing Reports.--The Secretary of Defense shall ensure that individuals who submitted a confidential complaint or report of sexual harassment or an unrestricted report or informal complaint of sexual harassment before the effective date of the modifications to policies, procedures, and forms in accordance with subsection (a)(1)--

(1) are eligibility to participate in the Catch a Serial Offender Program in the same manner and under the same conditions as an individual who submits such a complaint or report after such effective date; and

(2) are notified of such eligibility.

SEC. 556. MILITARY DOMESTIC VIOLENCE EMERGENT HOUSING POLICY.

(a) In General.--The Secretary of Defense shall establish and implement a policy under which unit level commanders in the covered Armed Forces, in response to domestic violence reports or complaints, shall be required to--

(1) move alleged offenders into military housing separate from the victim; and

(2) maintain emergent housing entitlements to basic allowance for housing or military housing units in support of domestic violence victims for up to one year.

(b) Amendment of DD Form 2873.--Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall amend the Military Protective Order form, DD Form 2873, to incorporate the changes implemented pursuant to this section.

(c) Covered Armed Forces Defined.--In this section, the term ``covered Armed Forces'' means the Army, Navy, Air Force, Marine Corps, and Space Force.

SEC. 557. REQUIREMENT FOR STANDARDIZED POLICIES AND PROCESSES TO ENSURE THE TIMELY REVIEW, DOCUMENTATION, AND RESOLUTION OF REQUESTS FOR MILITARY PROTECTIVE ORDERS.

(a) In General.--Not later than one year after the date of the enactment of this Act, the Secretary of Defense, in coordination with the Secretary of the department in which the Coast Guard is operating when not operating as a service in the Navy with respect the Coast Guard, shall establish standardized policies and processes to ensure the timely review, documentation, and resolution of requests for military protective orders submitted to commanding officers of the Armed Forces.

(b) Purposes.--The purposes of this section are--

(1) to ensure prompt, consistent, and transparent decision making regarding requests for military protective orders;

(2) to enhance the safety of individuals affected by such

orders; and

(3) to improve accountability in command actions related to such orders.

(c) Requirements.--In establishing the policies and processes under subsection (a), the Secretary of Defense shall--

(1) require that any commanding officer of the Armed Forces who receives a request for a military protective order from an individual who is eligible to request such order--

(A) make a determination as to whether to issue such order not later than three calendar days after receipt of the request, unless the officer certifies to the Secretary that extraordinary circumstances prevent the officer from meeting that deadline;

(B) before making such determination, seek counsel and legal review from a Staff Judge Advocate or other qualified judge advocate to inform the decision-making process; and

(C) in the event the commander denies the request for a military protective order, provide written notification of such denial to the individual who requested the order not later than two calendar days after making the denial decision;

(2) update Department of Defense Form 2873 (or any successor form) to reflect enhanced documentation requirements for approved and denied military protective order requests; and

(3) require that such form be completed, maintained, and retained in accordance with applicable records management and privacy policies of the Department of Defense.

(d) Implementation Plan.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees, and the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate with respect to the Coast Guard, a report that includes--

(1) a summary of the standardized policies and processes established under subsection (a);

(2) a plan for the implementation of such policies and processes; and

(3) a description of--

(A) any revisions to Department of Defense Form 2873 and other changes to documentation procedures made as result of such policies and process; and

(B) measures that will be implemented to ensure compliance with decision-making timelines and legal guidance requirements specified in subsection (c).

(e) Oversight and Reporting.--Not later than two years after the date of the enactment of this Act, and annually thereafter for seven years, the Secretary of Defense shall submit to the congressional defense committees, and the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate with respect to the Coast Guard, a report that includes, with respect to the year preceding the date of the report--

(1) the number of military protective order requests received by commanding officers of the Armed Forces;

(2) the number of military protective order requests that were approved and denied;

(3) the average processing times for such approvals and denials; and

(4) a description of any barriers to the timely review, documentation, and resolution of requests for military

protective orders.

SEC. 558. REESTABLISHMENT OF DEFENSE ADVISORY COMMITTEE FOR THE PREVENTION OF SEXUAL MISCONDUCT.

(a) Establishment Required.--

(1) In general.--The Secretary of Defense shall establish and maintain within the Department of Defense an advisory committee to be known as the ``Defense Advisory Committee for the Prevention of Sexual Misconduct'' (in this section referred to as the ``Advisory Committee'').

(2) Deadline for establishment.--The Secretary of Defense shall establish the Advisory Committee not later than 90 days after the date of the enactment of this Act.

(b) Membership.--

(1) In general.--The Advisory Committee shall consist of not more than 20 members, appointed by the Secretary of Defense from among individuals who have an expertise appropriate for the work of the Advisory Committee, including at least one individual with each expertise as follows:

(A) Expertise in the prevention of sexual assault and behaviors on the sexual assault continuum of harm.

(B) Expertise in adverse behaviors, including the prevention of suicide and the prevention of substance abuse.

(C) Expertise in the change of culture of large organizations.

(D) Expertise in implementation science.

(2) Background of individuals.--Individuals appointed to the Advisory Committee may include individuals with expertise in sexual assault prevention efforts of institutions of higher education, public health officials, and such other individuals as the Secretary of Defense considers appropriate.

(3) Prohibition on membership of members of armed forces on active duty.--A member of the Armed Forces serving on active duty may not serve as a member of the Advisory Committee.

(c) Duties.--

(1) In general.--The Advisory Committee shall advise the Secretary of Defense on the following:

(A) The prevention of sexual assault (including rape, forcible sodomy, other sexual assault, and other sexual misconduct (including behaviors on the sexual assault continuum of harm)) involving members of the Armed Forces.

(B) The policies, programs, and practices of each military department, each Armed Force, and each military service academy for the prevention of sexual assault as described in subparagraph (A).

(2) Basis for provision of advice.--For purposes of providing advice to the Secretary of Defense pursuant to this subsection, the Advisory Committee shall review, on an ongoing basis, the following:

(A) Closed cases involving allegations of sexual assault described in paragraph (1).

(B) Efforts of institutions of higher education to prevent sexual assault among students.

(C) Any other information or matters that the Advisory Committee or the Secretary considers appropriate.

(3) Coordination of efforts.--In addition to the reviews required by paragraph (2), for purposes of providing advice to

the Secretary of Defense the Advisory Committee shall also consult and coordinate with the Defense Advisory Committee on Investigation, Prosecution, and Defense of Sexual Assault in the Armed Forces on matters of joint interest to the two Advisory Committees.

(d) Annual Report.--Not later than March 30 each year, the Advisory Committee shall submit to the Secretary of Defense and the Committees on Armed Services of the Senate and the House of Representatives a report on the activities of the Advisory Committee pursuant to this section during the preceding year.

(e) Sexual Assault Continuum of Harm Defined.--In this section, the term ``sexual assault continuum of harm'' includes--

(1) inappropriate actions (such as sexist jokes), sexual harassment, gender discrimination, hazing, cyber bullying, or other behavior that contributes to a culture that is tolerant of, or increases risk for, sexual assault; and

(2) maltreatment or ostracism of a victim for a report of sexual misconduct.

(f) Termination.--

(1) In general.--Except as provided in paragraph (2), the Advisory Committee shall terminate on the date that is five years after the date of the establishment of the Advisory Committee pursuant to subsection (a).

(2) Continuation.--The Secretary of Defense may continue the Advisory Committee after the termination date applicable under paragraph (1) if the Secretary determines that continuation of the Advisory Committee after that date is advisable and appropriate. If the Secretary determines to continue the Advisory Committee after that date, the Secretary shall notify the Committees on the Armed Services of the Senate and House of Representatives.

(g) Conforming Repeal.--Section 550B of the National Defense Authorization Act for Fiscal Year 2020 (Public Law 116-92; 10 U.S.C. 1561 note) is repealed.

SEC. 559. PILOT PROGRAM ON USE OF ADVANCED MONITORING AND REHABILITATIVE TECHNOLOGIES IN ARMY CORRECTIONAL FACILITIES.

(a) In General.--Beginning not later than one year after the date of the enactment of this Act, the Secretary of the Army, acting through the Commanding General of the Army Corrections Command, shall carry out a pilot program (referred to in this section as the ``Pilot Program'') to evaluate the use of advanced monitoring and rehabilitative technologies in Army correctional facilities to improve safety, accountability, rehabilitation outcomes, and operational efficiency.

(b) Locations.--The Secretary of the Army shall select one or more correctional facilities of the Army in which to implement the Pilot Program.

(c) Additional Requirements.--In carrying out the Pilot Program, the Secretary of the Army shall--

(1) ensure that personnel participating in the Program receive appropriate training;

(2) establish safeguards to protect privacy and civil liberties; and

(3) develop performance metrics to measure the effectiveness of the technologies evaluated under the Program in reducing misconduct, improving compliance, enhancing rehabilitation outcomes, and supporting reintegration efforts.

(d) Reports.--

(1) Initial report.--Not later than one year after the date

on which of the Pilot Program commences, the Secretary of the Army shall submit to the congressional defense committees a initial report on the progress of the Program.

(2) Final report.--Not later than 30 days after the date on which the Pilot Program terminates under subsection (e), the Secretary of the Army shall submit to the congressional defense committees a final report on the Program.

(3) Elements.--Each of the reports under paragraphs (1) and (2) shall include--

(A) an evaluation of the costs of the Program as of the date of the report, including the costs of the technologies evaluated under the Program;

(B) any measurable outcomes achieved by the program as of such date;

(C) recommendations as to whether any technologies evaluated under the Program are suitable for implementation across the Army Corrections Command; and

(D) such other information as the Secretary of the Army determines appropriate.

(e) Termination.--The authority to carry out the Pilot Program shall terminate five years after the date of the enactment of this Act.

(f) Definition.--In this section, the term ``advanced monitoring and rehabilitative technologies'' means emerging technologies appropriate for correctional environments such as secure digital platforms, biometric identification systems, data analytics, or other such technologies.

Subtitle G--Career Transition

SEC. 561. ESTABLISHMENT OF SEPARATION OATH FOR MEMBERS OF THE ARMED FORCES.

(a) Findings.--Congress makes the following findings:

(1) The United States Armed Forces is the largest, all-volunteer military force in the world, yet less than one percent of the American population serves in the Armed Forces.

(2) Each branch of the Armed Forces (Army, Navy, Air Force, Marine Corps, Space Force, and Coast Guard) instills in its members a sense of duty and obligation to the United States, their branch of service, and their comrades-in-arms.

(3) The Department of Veterans Affairs estimates that approximately 20 veterans of the Armed Forces commit suicide each day, and a veteran's risk of suicide is 21 percent higher than an adult who has not served in the Armed Forces.

(4) The Department of Veterans Affairs is aggressively undertaking measures to prevent these tragic outcomes, yet suicide rates among veterans remain unacceptably high.

(5) Upon enlistment or appointment in the Armed Forces, a new member is obligated to take an oath of office or oath of enlistment.

(6) Most members of the Armed Forces view this oath not as an imposition, but as a promise that they are bound to fulfill.

(b) Establishment of Separation Oath.--Section 502 of title 10, United States Code, is amended--

(1) in subsection (b), by striking ``The oath'' and inserting ``An oath established by this section'';

(2) by redesignating subsection (b), as amended, as subsection (c); and

(3) by inserting after subsection (a) the following new subsection (b):

``(b) Separation Oath.--Prior to retirement or other separation

from the armed forces, other than separation pursuant to the sentence of a court-martial, a member of an armed force may take the following oath:

```I, _____, recognizing that my oath to support and defend the Constitution of the United States against all enemies, foreign and domestic, has involved me and my fellow members in experiences that few persons, other than our peers, can understand, do solemnly swear (or affirm) to continue to be the keeper of my brothers- and sisters-in-arms and protector of the United States and the Constitution; to preserve the values I have learned; to maintain my body and my mind; to give help to, and seek help from, my fellow veterans; and to not bring harm to myself or others. I take this oath freely and without purpose of evasion, so help me God.'''.

(c) Clerical Amendments.--

(1) Section heading.--The heading of section 502 of title 10, United States Code, is amended to read as follows:

``Sec. 502. Enlistment oath and separation oath: who may administer''.

(2) Table of sections.--The table of sections at the beginning of chapter 31 of title 10, United States Code, is amended by striking the item relating to section 502 and inserting the following new item:

``502. Enlistment oath and separation oath: who may administer.''.

SEC. 562. DESIGNATION OF SENIOR OFFICIAL FOR MILITARY-TO-CIVILIAN TRANSITION.

(a) In General.--Chapter 58 of title 10, United States Code, is amended by adding at the end the following new section:

``Sec. 1156. Senior official for military-to-civilian transition

``(a) Designation.--The Under Secretary of Defense for Personnel and Readiness shall designate a senior official of the Department of Defense to oversee policy and programs related to the transition of members of the armed forces from active duty to civilian life or reserve components.

``(b) Qualifications.--The official designated under paragraph (1) shall be designated from among individuals with extensive experience with veterans services and knowledge of the transition from active duty to civilian life and reserve components..

``(c) Role, Responsibility, and Authority.--(1) Subject to paragraph (2), the Under Secretary of Defense for Personnel and Readiness shall prescribe the roles, responsibilities, and authorities of the official designated under subsection (a).

``(2) The roles, responsibilities, and authorities prescribed under paragraph (1) shall include, with respect to the transition of members of the armed forces from active duty to civilian life and reserve components and the families of such members experiencing such transition--

``(A) serving as the principal advisor to the Secretary of Defense, the Deputy Secretary of Defense, and the Under Secretary of Defense for Personnel and Readiness on policies, operations, and programs and activities relating to the transition of members;

``(B) assisting the Secretary of Defense, the Deputy Secretary of Defense, and the Under Secretary of Defense for Personnel and Readiness with policies, operations, and programs and activities relating to the transition of members;

``(C) working, in consultation with the Secretary of Veterans Affairs, the Secretary of Labor, and the Secretary of Education, to improve the efficiency and effectiveness of all
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activities relating to the transition of members;

``(D) serving as the chief transition officer of the Department of Defense, with the mission of coordinating and overseeing the effectiveness of transition programs of the Department of Defense and ensuring all members of the armed forces are well equipped for civilian life or the reserve components, as the case may be;

``(E) overseeing the implementation of transition programs in the Department of Defense;

``(F) conducting a review and assessment of all transition programs and services offered by the Department of Defense, including the programs under this chapter, and proposing legislative or administrative action--

``(i) to improve the efficacy and efficiency of the programs; and

``(ii) to ensure compliance with all legal requirements related to transition assistance; and

``(G) working with Federal agencies, State and local governments, and nongovernmental organizations to improve the delivery of transition support services to members and families of members.''.

(b) Implementation and Briefing.--

(1) Implementation.--The Under Secretary of Defense for Personnel and Readiness shall designate a senior official under section 1156(a) of title 10, United States Code, as added by subsection (a) of this section, not later than 90 days after the date of the enactment of this Act.

(2) Briefing.--Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall provide a briefing to the congressional defense committees on--

(A) the status of the designation of the official under subsection (a); and

(B) the implementation of the roles, responsibilities, and authorities of the official under subsection (b).

SEC. 563. AUTHORIZATION OF PILOT PROGRAM TO HELP MEMBERS SEPARATING FROM CERTAIN ARMED FORCES OBTAIN EMPLOYMENT AS TEACHERS.

(a) Authority.--The Secretary of Defense may carry out a pilot program to refer covered members for employment as teachers in elementary and secondary schools that elect to participate in the pilot program.

(b) Priority.--Under such a pilot program, the Secretary shall give priority to participating schools that need teachers of subjects in greater demand, including special education and STEM.

(c) Report.--Under such a pilot program, the Secretary shall submit to the appropriate congressional committees an annual report regarding such a pilot program. Elements of such a report include the following:

(1) The number of covered members who apply for the pilot program, disaggregated by covered Armed Force and rank.

(2) The number of covered members who obtain such employment under the pilot program, disaggregated by covered Armed Force and rank.

(3) The locations of participating schools.

(4) The percentages of participating covered members who teach in subjects described in subsection (b).

(5) The number and percentages of participating covered members who--

(A) obtain required teaching credentials by expedited means; or

(B) receive exemptions from such requirements.

(6) The results of a satisfaction survey of participating schools.

(7) A summary of interviews with participating covered members who obtain such employment, including such covered members who do not complete an academic year of such employment.

(d) Termination.--This section shall cease to have any effect on the day that is five years after the date of the enactment of this Act.

(e) Definitions.--In this section:

(1) The term ``covered member'' means a member--

(A) separating from a covered Armed Force; and

(B) who wishes to obtain employment as a teacher in an elementary or secondary school.

(2) The term ``appropriate congressional committee'' means--

(A) the Committee on Armed Services of the House of Representatives;

(B) the Committee on Armed Services of the Senate;

(C) the Committee on Education and Workforce of the House of Representatives; or

(D) the Committee on Health, Education, Labor, and Pensions of the Senate.

(3) The term ``covered Armed Force'' means the Army, Navy, Marine Corps, Air Force, or Space Force.

(4) The term ``STEM'' means science, technology, engineering, and mathematics.

SEC. 564. STUDY ON SEPARATION OF MEMBERS OF THE ARMED FORCES DUE TO THE MANDATE TO RECEIVE THE COVID-19 VACCINE AND THE TRANSFER OF EDUCATION BENEFITS BY SUCH MEMBERS.

(a) Study.--The Secretary of Defense shall conduct a study on covered individuals and the transfer of education benefits by covered individuals to covered dependents.

(b) Report.--

(1) Requirement.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the Committees on Armed Services of the House of Representatives and the Senate a report containing the results of the study required by subsection (a). Such report shall include--

(A) the number of covered individuals;

(B) the number of covered individuals who initiated a transfer of education benefits to a dependent in accordance with section 3319 of title 38, United States Code, before separation;

(C) the number of covered individuals who initiated such a transfer and did not complete the years of service in the Armed Forces necessary for such dependent to commence use of such education benefits in accordance with such section before separation;

(D) the number of members of the Armed Forces who were denied a religious exemption from the mandate to receive the COVID-19 vaccine during the period beginning on August 24, 2021, and ending on January 10, 2023;

(E) the number of covered individuals who were denied such a religious exemption;

(F) the number of covered individuals who returned to service in accordance with the terms of Executive

Order 14184 (relating to reinstating service members discharged under the military's COVID-19 vaccination mandate);

(G) the number of covered individuals who returned to service in accordance with the terms of Executive Order 14184 (relating to reinstating service members discharged under the military's COVID-19 vaccination mandate) who initiated a transfer of education benefits to a dependent in accordance with section 3319 of title 38, United States Code, before separation and return to service;

(H) the number of covered individuals who returned to service in accordance with the terms of Executive Order 14184 (relating to reinstating service members discharged under the military's COVID-19 vaccination mandate) who initiated a transfer of education benefits to a dependent in accordance with section 3319 of title 38, United States Code, before separation and return to service and completed the years of service in the Armed Forces necessary for such dependent to commence use of such education benefits;

(I) the number of covered dependents;

(J) an analysis of the budgetary impact of allowing each covered dependent to commence use of education benefits that were transferred to such covered dependent in accordance with section 3319 of title 38, United States Code, without regard to whether the covered individual who transferred such education benefits to such covered dependent completed the years of service in the Armed Forces necessary for such covered dependent to commence such use; and

(K) any recommendations of the Secretary to address the separation of covered individuals and to ensure covered individuals receive appropriate benefits as veterans of the Armed Forces.

(2) Disaggregation.--The Secretary of Defense shall disaggregate the elements of the report required by paragraph (1) that are described in subparagraphs (A) through (J) of such paragraph by--

(A) Armed Force in which the covered individual served;

(B) whether the covered individual served in an active component or a reserve component;

(C) the grade of the covered individual;

(D) the years of service in the Armed Forces of the covered individual at the time of separation; and

(E) the characterization of the discharge of the covered individual.

(c) Public Availability.--Not later than 60 days after the Secretary of Defense submits the report required by subsection (b), the Secretary shall make such report publicly available on the website of the Department of Defense.

(d) Definitions.--In this section:

(1) The term ``covered dependent'' means a dependent of an individual who--

(A) is a covered individual;

(B) initiated a transfer of education benefits to such dependent in accordance with section 3319 of title 38, United States Code; and

(C) did not complete the years of service in the Armed Forces necessary for such dependent to commence

use of such benefits in accordance with such section.

(2) The term ``covered individual'' means an individual who, during the period beginning on August 24, 2021, and ending on January 10, 2023, was involuntarily or voluntarily separated from an Armed Force solely on the basis of the refusal of such individual to receive a vaccination against COVID-19.

Subtitle H--Family Programs, Child Care, and Dependent Education

SEC. 571. EXTENSION OF NON-MEDICAL COUNSELING SERVICES PROGRAM FOR MILITARY FAMILIES.

Section 1781(d)(4) of title 10, United States Code, is amended by striking ``three years after the date of the enactment of this subsection'' and inserting ``December 22, 2029''.

SEC. 572. PILOT PROGRAM TO INCREASE PAYMENTS FOR CHILD CARE SERVICES IN HIGH-COST AREAS.

Section 1798 of title 10, United States Code, is amended--

(1) by redesignating subsections (c) and (d) as subsection (d) and (e), respectively; and

(2) by inserting after subsection (b) the following new subsection:

``(c) Pilot Program for Grants to Increase Infant and Toddler Capacity in High-cost Areas.--(1) The Secretary of Defense may establish a pilot program to provide grants to eligible providers seeking to expand the capacity of such providers to provide care for infants and toddlers.

``(2) A grant awarded under the pilot program established under paragraph (1) shall--

``(A) be in an amount determined by the Secretary, but in no case more than 75 percent of the estimated cost of the expansion for which the grant is provided; and

``(B) require the recipient of a grant to--

``(i) make available not less than half of any additional capacity for infants and toddlers to children of members of the armed forces that results from the expansion for which a grant is awarded for the 10-year period that begins on the date on which such expansion is completed; and

``(ii) certify that the recipient will not displace children enrolled on the date described in clause (i) who are not children of members of the armed forces to meet the requirement of clause (i).

``(3) The Secretary--

``(A) shall award grants under the pilot program established under paragraph (1) to not less than 10 eligible providers located in areas with high child care services costs or a significant lack of accessible child care services, as determined by the Secretary; and

``(B) may award grants under the pilot program established under paragraph (1) to eligible providers located in other areas as the Secretary considers appropriate.

``(4) Not later than one year after the establishment of the pilot program under this subsection, and semiannually thereafter until the date of the termination of the pilot program, the Secretary shall submit to the appropriate congressional committees a report on the pilot program that includes--

``(A) the number of eligible providers participating in the pilot program, disaggregated by location;

``(B) the number of additional infant and toddler enrollments at eligible providers made available under the pilot program, disaggregated by loacation;

``(C) the determination of the Secretary as to whether grants provided under the pilot program--

``(i) helped reduce child care costs for applicable military families;

``(ii) increased child care provider participation in the financial assistance available under this section; and

``(iii) increased access to infant and toddler care for military families;

``(D) the determination of the Secretary with respect to the feasibility of expanding the pilot program to all communities;

``(E) any challenges identified by the Secretary in carrying out the pilot program;

``(F) legislation or administrative action that the Secretary determines necessary to make the pilot program permanent; and

``(G) any other information the Secretary determines appropriate.

``(5) Not later than 90 days after the date of the termination of the pilot program, the Secretary shall submit to the appropriate congressional committees a report that includes--

``(A) the elements specified in subparagraphs (A) through (G) of paragraph (4); and

``(B) the recommendation of the Secretary as to whether to make the pilot program permanent.

``(6) The pilot program established under this subsection shall terminate on the date that is five years after the date on which such program is established.

``(7) In this subsection, the term `appropriate congressional committees' means--

``(A) the congressional defense committees;

``(B) the Committee on Commerce, Science, and Transportation of the Senate; and

``(C) the Committee on Transportation and Infrastructure of the House of Representatives.''.

SEC. 573. PILOT PROGRAM TO PROVIDE FINANCIAL ASSISTANCE TO MEMBERS OF THE ARMED FORCES FOR IN-HOME CHILD CARE: INCLUSION OF AU PAIRS.

Section 589 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (10 U.S.C. 1791 note) is amended--

(1) in subsection (a)(4), by striking ``subsection (b)'' and inserting ``subsection (c)'';

(2) by redesignating subsections (b) through (e) as subsections (c) through (f), respectively; and

(3) by inserting after subsection (a) the following new subsection (b):

``(b) Au Pairs.--(1) The Secretary shall treat an au pair who is participating in the Au Pair program of the Department of State as an in-home child care provider who meets qualifications determined under subsection (a)(3)(B).

``(2) No State or local government may enact or enforce a law, regulation, rule, or requirement related to such Au Pair program that would impose an additional or different term or condition on a military family that is the host family for an au pair.''.

SEC. 574. MODIFICATIONS TO PILOT PROGRAM TO PROVIDE FINANCIAL ASSISTANCE TO MEMBERS OF THE ARMED FORCES FOR IN-HOME CHILD CARE.

(a) In General.--Section 589 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116-283; 10 U.S.C. 1791 note) is amended--

(1) by redesignating subsections (c), (d), and (e) as subsections (d), (e), and (f), respectively; and

(2) by inserting after subsection (b) the following new subsection:

``(c) Direct Payments.--

``(1) In general.--Except as provided in paragraph (2), the Secretary of Defense shall provide financial assistance under the pilot program required by subsection (a) to members of the Armed Forces through monthly pay, direct deposit, or other form of direct payment to such members.

``(2) Payment to eligible providers.--The Secretary of Defense may provide financial assistance under the pilot program required by subsection (a) directly to an in-home child care provider with the written consent of the member of the Armed Forces receiving such financial assistance.''.

(b) Implementation Date.--The requirements of subsection (c) of section 589 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021, as added by subsection (a) of this section--

(1) except as provided in paragraph (2), shall apply to financial assistance under the pilot program established pursuant to such section provided on or after the date that is 180 days after the date of the enactment of this Act; and

(2) shall not apply to financial assistance under such pilot program provided to an in-home child care provider pursuant to an agreement between the Secretary of Defense until the end of the term of such agreement if--

(A) the agreement is in effect on the date of the enactment of this Act; and

(B) the agreement provides that the Secretary will make direct payments to such provider.

SEC. 575. CERTAIN ASSISTANCE TO LOCAL EDUCATIONAL AGENCIES THAT BENEFIT DEPENDENTS OF MILITARY AND CIVILIAN PERSONNEL.

(a) Continuation of Authority to Assist Local Educational Agencies That Benefit Dependents of Members of the Armed Forces and Department of Defense Civilian Employees.--

(1) Assistance to schools with significant numbers of military dependent students.--Of the amount authorized to be appropriated for fiscal year 2027 by section 301 and available for operation and maintenance for Defense-wide activities as specified in the funding table in section 4301, $50,000,000 shall be available only for the purpose of providing assistance to local educational agencies under subsection (a) of section 572 of the National Defense Authorization Act for Fiscal Year 2006 (Public Law 109-163; 20 U.S.C. 7703b).

(2) Local educational agency defined.--In this subsection, the term ``local educational agency'' has the meaning given that term in section 7013(9) of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 7713(9)).

(b) Impact Aid for Children With Severe Disabilities.--

(1) In general.--Of the amount authorized to be

appropriated for fiscal year 2027 pursuant to section 301 and available for operation and maintenance for Defense-wide activities as specified in the funding table in section 4301, $10,000,000 shall be available for payments under section 363 of the Floyd D. Spence National Defense Authorization Act for Fiscal Year 2001 (as enacted into law by Public Law 106-398; 114 Stat. 1654A-77; 20 U.S.C. 7703a).

(2) Additional amount.--Of the amount authorized to be appropriated for fiscal year 2027 pursuant to section 301 and available for operation and maintenance for Defense-wide activities as specified in the funding table in section 4301, $10,000,000 shall be available for use by the Secretary of Defense to make payments to local educational agencies determined by the Secretary to have higher concentrations of military children with severe disabilities.

(3) Briefing.--Not later than March 31, 2027, the Secretary of Defense shall provide to the Committees on Armed Services of the Senate and the House of Representatives a briefing on the Department of Defense's evaluation of each local educational agency with higher concentrations of military children with severe disabilities and subsequent determination of the amounts of impact aid each such agency shall receive.

SEC. 576. POLICIES TO SUPPORT MILITARY FAMILIES SUBJECT TO COURT-ORDERED CHILD CUSTODY ARRANGEMENTS.

(a) Policies Required.--Beginning not later than one year after the date of the enactment of this Act, each Secretary concerned shall maintain a policy pursuant to which a member of an Armed Force under the jurisdiction of the Secretary who is a party to a court-ordered child custody arrangement may, at the discretion of the Secretary, receive--

(1) an exemption from orders for a permanent change of station or similar orders for a period of up to 24 months to enable that member to remain in geographic proximity to their child; and

(2) such other accommodations as the Secretary determines appropriate to promote family stability.

(b) Report to Congress.--Not later than one year after the date of the enactment of this Act, each Secretary concerned shall submit to the congressional defense committees a report on the policy required under subsection (a). The report shall include--

(1) a summary of the policy;

(2) the Secretary's plan for implementation of the policy; and

(3) an explanation of how policy meets the requirements of subsection (a) and otherwise promotes family stability among members of the Armed Forces.

(c) Secretary Concerned Defined.--In this section, the term ``Secretary concerned'' has the meaning given that term in section 101(a) of title 10, United States Code.

SEC. 577. AUTHORITY FOR PILOT PROGRAM FOR CERTAIN MILITARY SPOUSES TO BECOME SPECIAL EDUCATION TEACHERS IN DODEA SCHOOLS.

(a) Authority.--The Secretary of Defense may carry out a pilot program under which certain military spouses may become special education teachers in schools operated by the Department of Defense Education Activity.

(b) Eligibility.--A military spouse eligible to participate in such a pilot program is a military spouse who--

(1) is eligible for assistance under section 1784a of title 10, United States Code; and

(2) has a bachelor's or graduate degree from an institution of higher education.

(c) Assistance.--Under such a pilot program, the Secretary shall provide assistance under section 1784a of title 10, United States Code, to a participating military spouse to seek a certification or other credential as a special education teacher in the State in which the military spouse resides.

(d) Service Obligation.--As a condition of receiving assistance under subsection (c), a military spouse who participates in such a pilot program shall agree to serve as a special education teacher in a school operated by the Department of Defense Education Activity for a period of three years.

(e) State Agreements.--The Secretary may seek to enter into an agreement with a State government (or licensing body sanctioned by a State government) to expedite certification described in subsection (c).

(f) Report.--Not later than one year before the termination under subsection (g) of the authority to carry out a pilot program under this section, the Secretary shall submit to the appropriate congressional committees a report regarding such pilot program. Such report shall include the recommendation of the Secretary whether such authority should be extended or made permanent.

(g) Termination.--The authority under this section shall terminate five years after the date of the enactment of this Act.

(h) Definitions.--In this section:

(1) The term ``appropriate congressional committee'' means the following:

(A) The Committee on Armed Services of the House of Representatives.

(B) The Committee on Armed Services of the Senate.

(C) The Committee on Education and Workforce of the House of Representatives.

(2) The term ``institution of higher education'' has the meaning given such term in section 102 of the Higher Education Act of 1965 (20 U.S.C. 1002).

(3) The term ``special education teacher'' has the meaning given such term in section 103 of the Higher Education Act of 1965 (20 U.S.C. 1003).

SEC. 578. PILOT PROGRAM FOR PUSH-TEXT NOTIFICATIONS TO MEMBERS AND DEPENDENTS.

(a) Establishment.--Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall establish a pilot program to be known as the ``Push-Text Initiative'' (in this section referred to as the ``pilot program'') to provide members of the Armed Forces, assigned to one or more military installations located outside of the United States, and the adult dependents of such members, with timely and relevant information via text message.

(b) Implementation.--Under the pilot program--

(1) a member of the Armed Forces assigned to a location participating in the pilot program, or the dependent of such a member, may elect to receive such information using all available text messaging contact information provided by such a member or dependent; and

(2) a member or dependent who elects to receive information under paragraph (1) may opt out of receiving text messages under the pilot program at any time.

(c) Covered Information.--Text messages transmitted under the pilot

program shall include--

(1) information on employment opportunities for military spouses, career counseling, and related support programs;

(2) updates with respect to child care services available both on and off the installation, availability of child care, and child care fee assistance programs;

(3) information regarding general TRICARE program benefits, enrollment deadlines, and other health-related resources;

(4) notifications of changes in Department of Defense policies, regulations, or Federal laws that affect members or dependents of members; and

(5) any other information or resources that the Secretary considers relevant to the well-being of members and dependents of members.

(d) Report.--Not later than October 1, 2027, the Secretary of Defense shall submit to the congressional defense committees a report on the pilot program. Such report shall include--

(1) a description of how the pilot program was implemented, including the timeline, execution plan, and the official managing the pilot program;

(2) data on participation and usage, including the number of individuals who elected to participate, the rates of enrollment and disenrollment, and the frequency and types of messages transmitted;

(3) any observed benefits or outcomes of the pilot program, including feedback from participants;

(4) an analysis of the costs of operating the pilot program and any cost savings or efficiencies achieved by consolidating or scaling back other outreach efforts with respect to issues addressed by the pilot program; and

(5) the recommendations of the Secretary with respect to the feasibility and advisability of continuing or expanding the pilot program to the entire Department of Defense, including any proposed modifications to the program and an assessment of the anticipated costs, resource requirements, and potential benefits of Department-wide implementation.

(e) Termination.--The pilot program shall terminate on the day that is three years after the date on which the pilot program is established.

Subtitle I--Decorations and Awards

SEC. 581. GOLD STAR SURVIVOR: DEFINITION PRESCRIBED BY SECRETARY OF DEFENSE.

(a) Definition Prescribed by Secretary of Defense.--Section 1126 of title 10, United States Code, is amended, in subsection (d)(1), by striking ``as the Secretaries concerned shall jointly specify in regulations for purposes of this section'' and inserting ``as the Secretary of Defense prescribes in regulations''.

(b) Reference.--Subsection (b) of such section is amended--

(1) by inserting ``(1)'' before ``Under regulations''; and

(2) by adding at the end the following new paragraph:

``(2)(A) An individual eligible for a gold star lapel button under paragraph (1) may be referred to as a `gold star survivor', `member of a gold star family', or `gold star family member'.

``(B) All of the individuals eligible for a gold star lapel button under paragraph (1) because of the loss of the life of one member under any circumstances prescribed in subsection (a) may be referred to as a `gold star family'.''.

(c) Conforming Amendment.--Section 626 of the National Defense

Authorization Act for Fiscal Year 2022 (Public Law 117-81; 10 U.S.C. 101 note) is amended by striking subsection (c).

SEC. 582. MEDAL OF HONOR RECIPIENTS: ACCESS TO ANY MILITARY INSTALLATION; LIAISON.

(a) Access.--Section 1134a of title 10, United States Code, is amended by adding at the end the following new subsection:

``(e) Access.--A person whose name is entered on the Army, Navy, Air Force, and Coast Guard Medal of Honor Roll shall be issued a common access card (or successor identification) that grants such person unaccompanied access to any military installation and the Pentagon.''.

(b) Liaison.--Chapter 57 of title 10, United States Code, is amended by inserting after section 1134a the following new section:

``Sec. 1134b. Medal of honor liaison

``(a) Establishment.--There is in the Department of Defense a Medal of Honor Liaison, appointed by the Secretary of Defense, who shall serve as liaison to MOH recipients.

``(b) Duties.--The duties of the Medal of Honor Liaison include the following:

``(1) To serve as a primary point of contact in the Department for MOH recipients and their families.

``(2) To coordinate efforts within the Department, across the armed forces, and with the Secretary of Veterans Affairs and other Federal entities regarding MOH recipients.

``(3) To coordinate replacement of military decorations under section 1135 of this title for MOH recipients.

``(4) To standardize protocol regarding MOH recipients across the armed forces.

``(5) To perform public affairs outreach regarding MOH recipients.

``(6) To make recommendations to the Secretary of Defense regarding service on active duty by MOH recipients, including in combat.

``(c) MOH Recipient Defined.--In this section, the term `MOH recipient' means a person whose name is entered on the Army, Navy, Air Force, and Coast Guard Medal of Honor Roll under section 1134a of this title.''.

SEC. 583. TECHNICAL CORRECTION TO AUTHORIZATION TO AWARD THE DISTINGUISHED-SERVICE CROSS TO ISAAC ``IKE'' CAMACHO.

Section 592 of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60) is amended, in the section heading, by striking the third word.

SEC. 584. AUTHORIZATION OF SERVICE RIBBON FOR A MEMBER OF THE NATIONAL GUARD WHO PERFORMS HOMELAND DEFENSE DUTY.

(a) Ribbon Authorized.--The Secretary of the military department concerned may award a service ribbon to a member of the National Guard who performs duty in support of a homeland defense activity, as such term is defined in section 901 of title 32, United States Code.

(b) Design.--The ribbon shall be of an appropriate design approved by the Secretary of Defense.

(c) Issuance to Next-of-kin.--If the member is deceased, the Secretary of the military department concerned may issue such a ribbon to the next-of-kin of the member.

(d) Regulations.--The award of a ribbon under this section shall be subject to such regulations as the Secretaries of the military departments concerned shall prescribe for purposes of this section. The

Secretary of Defense shall ensure that any regulations prescribed under this subsection are uniform to the extent practicable.

SEC. 585. AUTHORIZATION FOR POSTHUMOUS AWARD OF MEDAL OF HONOR TO RAFAEL PERALTA FOR ACTS OF VALOR.

(a) Authorization.--Notwithstanding the time limitations specified in sections 8298(a) and 8300 of title 10, United States Code, or any other time limitation with respect to the awarding of certain medals to persons who served in the Armed Forces, the President is authorized to award the Medal of Honor, under section 8291 of such title, to Rafael Peralta for the acts of valor described in subsection (b).

(b) Acts of Valor Described.-- The acts of valor described in this subsection are the actions of Rafael Peralta as a member of the Marine Corps on November 15, 2004, for which he was previously awarded the Navy Cross.

SEC. 586. AUTHORIZATION FOR POSTHUMOUS AWARD OF MEDAL OF HONOR TO ROBERT A. LODGE FOR ACTS OF VALOR.

(a) Authorization.--Notwithstanding the time limitations specified in section 9274 of title 10, United States Code, or any other time limitation with respect to the awarding of certain medals to persons who served in the Armed Forces, the President may award the Medal of Honor under section 9271 of such title to Robert A. Lodge for the acts of valor described in subsection (b).

(b) Acts of Valor Described.--The acts of valor described in this subsection are the actions of Robert A. Lodge as a Major in the Air Force on May 10, 1972.

SEC. 587. AUTHORIZATION FOR AWARD OF THE DISTINGUISHED-SERVICE CROSS FOR JAMES O. RATLIFF FOR ACTS OF VALOR DURING THE VIETNAM WAR.

(a) Waiver of Time Limitations.--Notwithstanding the time limitations specified in section 7274 of title 10, United States Code, or any other time limitation with respect to the awarding of certain medals to persons who served in the Armed Forces, the President may award a Distinguished-Service Cross under section 7272 of such title to James O. Ratliff for the acts of valor described in subsection (b).

(b) Acts of Valor Described.--The acts of valor described in this subsection are the actions of James O. Ratliff on June 18, 1968, as a member of the Army during a combat mission near the village of Ap Go Cong during the Vietnam War.

SEC. 588. AUTHORIZATION TO AWARD THE DISTINGUISHED-SERVICE CROSS TO JOSEPH P. LYNCH FOR ACTS OF VALOR AS A MEMBER OF THE ARMY DURING THE VIETNAM WAR.

(a) Waiver of Time Limitations.--Notwithstanding the time limitations specified in section 7274 of title 10, United States Code, or any other time limitation with respect to the awarding of certain medals to persons who served in the Armed Forces, the Secretary of the Army may award the Distinguished-Service Cross under section 7272 of such title to Joseph P. Lynch for the acts of valor in described in subsection (b).

(b) Acts of Valor Described.--The acts of valor described in this subsection are the actions of Joseph P. Lynch on April 17, 1968, as a member of the Army, during a combat mission near Khe Sanh, Republic of Vietnam, for which he was previously awarded the Silver Star.

SEC. 589. SENSE OF CONGRESS REGARDING AWARD OF MEDAL OF HONOR TO THOMAS J. GRASSO FOR ACTS OF VALOR DURING OPERATION FREEDOM'S SENTINEL.

It is the sense of Congress that--

(1) the Secretary of Defense should review the acts of valor of Thomas J. Grasso as a Sergeant First Class in the Army during Operation Freedom's Sentinel to determine whether to recommend to the President to award Thomas J. Grasso the Medal of Honor for such acts of valor; and

(2) subject to the enactment of legislation to waive the time limitations in section 7274 of title 10, United States Code, the President should award the Medal of Honor to Thomas J. Grasso for such acts of valor if the Secretary so recommends.

SEC. 589A. SENSE OF CONGRESS REGARDING AWARD OF MEDAL OF HONOR TO RETIRED COLONEL PHILIP J. CONRAN FOR ACTS OF VALOR IN LAOS DURING THE VIETNAM WAR.

It is the sense of Congress that--

(1) the Secretary of Defense should review the acts of valor of Philip J. Conran on October 6, 1969, as a member of the Air Force, during a combat mission in the Savannakhet Province of Laos to determine whether to recommend to the President to award Philip J. Conran the Medal of Honor for such acts of valor; and

(2) subject to the enactment of legislation to waive the time limitations specified in section 9274 of title 10, United States Code, the President should award the Medal of Honor to Philip J. Conran for such acts of valor if the Secretary so recommends.

Subtitle J--Other Matters and Miscellaneous Reports

SEC. 591. EXPANSION OF ELIGIBILITY OF VETERANS FOR CERTAIN MILITARY ADAPTIVE SPORTS PROGRAM.

Section 2564a of title 10, United States Code, is amended, in subsection (a)(1)(B), in the matter preceding clause (i), by striking ``, during the one-year period following the veteran's date of separation,''.

SEC. 592. EXPANDED GOALS OF AUTHORIZED PROGRAM REGARDING THE NATIONAL SEPTEMBER 11 MEMORIAL AND MUSEUM.

The Secretary of Defense shall seek to amend any agreement entered into by the Secretary pursuant to section 539 of the Servicemember Quality of Life Improvement and National Defense Authorization Act for Fiscal Year 2025 (Public Law 118-159) to include promoting security at the National September 11 Memorial and Museum.

SEC. 593. LOCAL AGRICULTURAL PROCUREMENT IN GUAM COMMISSARIES.

(a) Designation of Liaison.--The Director of the Defense Commissary Agency shall designate an official within the Defense Commissary Agency responsible for liaising with farmers, ranchers, fishermen, and food producers in Guam for the purpose of assisting those persons in doing business with the Defense Commissary Agency and increasing the availability of locally produced food products in commissaries located in Guam.

(b) Plan to Increase Local Procurement.--

(1) Plan required.--Not later than 180 days after the date of the enactment of this Act, the Director of the Defense Commissary Agency shall submit to the congressional defense committees a plan to increase the volume of locally grown produce sold in commissaries located in Guam.

(2) Elements.--The plan required under paragraph (1) shall--

(A) identify barriers to procuring locally grown produce from producers in Guam;

(B) describe steps the Defense Commissary Agency will take to improve outreach, contracting, distribution, and procurement opportunities for producers in Guam;

(C) establish measurable benchmarks and timelines for increasing the amount of locally grown produce sold in commissaries located in Guam; and

(D) include a goal that not less than 15 percent of all produce sold in commissaries located in Guam be locally sourced from Guam producers.

(c) Report on Implementation.--Not later than two years after the date of the submission of the plan required under subsection (b), the Director of the Defense Commissary Agency shall submit to the congressional defense committees a report on the implementation of the plan, including--

(1) the percentage of produce sold in commissaries located in Guam that is locally sourced;

(2) a description of progress made toward achieving the goal described in subsection (b)(2)(D);

(3) any challenges encountered in implementing the plan; and

(4) recommendations for legislative or administrative action to further increase procurement from producers in Guam.

SEC. 594. SUBMISSION OF REVIEW OF OPERATIONAL EFFECTIVENESS OF ARMY AND MARINE CORPS GROUND COMBAT UNITS.

(a) Submission to Congress.--Not later than seven days after the date of the enactment of this Act, the Secretary of Defense shall submit to Congress the complete, unredacted review of operational effectiveness of Army and Marine Corps ground combat units that is the subject of the memorandum issued by the Under Secretary of Defense for Personnel and Readiness on December 18, 2025, relating to ``Review of the Operational Effectiveness of Army and Marine Corps Ground Combat Units''.

(b) Comptroller General Review.--Not later than 180 days after the date of the date of the enactment of this Act, the Comptroller General of the United States shall submit to the congressional defense committees a report reviewing--

(1) the review submitted to Congress under subsection (a); and

(2) any actions taken by the Secretary of Defense in response to the review.

TITLE VI--MILITARY COMPENSATION AND OTHER BENEFITS

Subtitle A--Bonus and Incentive Pays

SEC. 601. ONE-YEAR EXTENSION OF CERTAIN EXPIRING BONUS AND SPECIAL PAY AUTHORITIES.

(a) Authorities Relating to Reserve Forces.--Section 910(g) of title 37, United States Code, relating to income replacement payments for reserve component members experiencing extended and frequent mobilization for active duty service, is amended by striking ``December 31, 2026'' and inserting ``December 31, 2027''.

(b) Title 10 Authorities Relating to Health Care Professionals.--The following sections of title 10, United States Code, are amended by striking ``December 31, 2026'' and inserting ``December 31, 2027'':

(1) Section 2130a(a)(1), relating to nurse officer candidate accession program.

(2) Section 16302(d), relating to repayment of education loans for certain health professionals who serve in the Selected Reserve.

(c) Authorities Relating to Nuclear Officers.--Section 333(i) of title 37, United States Code, is amended by striking ``December 31, 2026'' and inserting ``December 31, 2027''.

(d) Authorities Relating to Title 37 Consolidated Special Pay, Incentive Pay, and Bonus Authorities.--The following sections of title 37, United States Code, are amended by striking ``December 31, 2026'' and inserting ``December 31, 2027'':

(1) Section 331(h), relating to general bonus authority for enlisted members.

(2) Section 332(g), relating to general bonus authority for officers.

(3) Section 334(i), relating to special aviation incentive pay and bonus authorities for officers.

(4) Section 335(k), relating to special bonus and incentive pay authorities for officers in health professions.

(5) Section 336(g), relating to contracting bonus for cadets and midshipmen enrolled in the Senior Reserve Officers' Training Corps.

(6) Section 351(h), relating to hazardous duty pay.

(7) Section 352(g), relating to assignment pay or special duty pay.

(8) Section 353(i), relating to skill incentive pay or proficiency bonus.

(9) Section 355(h), relating to retention incentives for members qualified in critical military skills or assigned to high priority units.

(e) Authority to Provide Temporary Increase in Rates of Basic Allowance for Housing.--Section 403(b) of title 37, United States Code, is amended--

(1) in paragraph (7)(E), relating to an area covered by a major disaster declaration or containing an installation experiencing an influx of military personnel, by striking ``December 31, 2026'' and inserting ``December 31, 2027''; and

(2) in paragraph (8)(C), relating to an area where actual housing costs differ from current rates by more than 20 percent, by striking ``December 31, 2026'' and inserting ``December 31, 2027''.

SEC. 602. AUTHORIZING BOARD CERTIFICATION INCENTIVE PAY FOR MEDICAL OFFICERS WITH DOCTORAL DEGREES.

Section 335(c)(2) of title 37, United States Code, is amended by inserting ``, or holds a doctoral degree that the Secretary concerned determines appropriate,'' after ``is board certified''.

SEC. 603. ONE-TIME CORRECTIVE INCREASE AND ANNUAL ADJUSTMENTS FOR CERTAIN SPECIAL AND INCENTIVE PAYS FOR MEMBERS OF THE ARMED FORCES; CLARIFICATION OF SPECIAL AND INCENTIVE PAY

AUTHORITIES FOR MEMBERS OF RESERVE COMPONENTS.

(a) Adjustments.--

(1) In general.--Chapter 19 of title 37, United States Code, is amended by adding at the end the following new section:

``Sec. 1017. Adjustments to amounts of special and incentive pays

``(a) Initial Increase.--Effective on January 1 of the first year that begins after the date of the enactment of the National Defense Authorization Act for Fiscal Year 2027, the Secretary of Defense shall increase the amount of each covered special and incentive pay (rounded to the nearest dollar) for members of the armed forces by the greater of--

``(1) the percentage by which the CPI for the base quarter of the preceding year exceeds the CPI for the base quarter preceding the last statutory or administrative increase date for such covered special and incentive pay; and

``(2) the percentage by which the average rate of basic pay for members of the armed forces under section 203(a) of this title in effect on such January 1 exceeds the average rate of basic pay for members of the armed forces under such section 203(a) that was in effect on the last statutory or administrative increase date for such covered special and incentive pay.

``(b) Recurring Increase.--Effective on January 1 of the second year that begins after the date of the enactment of the National Defense Authorization Act for Fiscal Year 2027, and each January 1 thereafter, the Secretary of Defense shall increase the amount of each covered special and incentive pay (rounded to the nearest dollar) for members of the armed forces by the greater of--

``(1) the percentage by which the CPI for the base quarter of the preceding year exceeds the CPI for the base quarter of the year before the preceding year; and

``(2) the percentage by which the rate of basic pay for members of the armed forces under section 203(a) of this title is increased on such January 1 from the rate of basic pay for such members in effect the preceding year.

``(c) Relationship to Limits of Amounts in Law.--The Secretary shall increase the amount of each covered special and incentive pay in accordance with subsection (a) or (b) notwithstanding any limitation on the maximum amount of such pay specified in any other provision of law.

``(d) Definitions.--In this section:

``(1) The term `base quarter' for any year is the three-month period ending on September 30 of such year.

``(2) The term `covered special and incentive pay' means--

``(A) a bonus, incentive, or special pay payable under chapter 5 of this title; and

``(B) the allowance payable under section 427 of this title.

``(3) The term `CPI' means the Consumer Price Index for All Urban Consumers published by the Bureau of Labor Statistics of the Department of Labor.

``(4) The term `last statutory or administrative increase date' means the date of the most recent adjustment to an amount of pay that--

``(A) reflects a revision based on objective economic indicators or an increase to basic pay for members of the armed forces; or

``(B) was made by Act of Congress.''.

(2) Publication of one-time adjustments.--Not later than December 31 of the year of the enactment of this Act, the

Secretary of Defense shall publish in the Federal Register a table that identifies--

(A) each covered special and incentive pay (as defined in section 1017 of title 37, United States Code, as added by subsection (a) of this section);

(B) the last statutory or administration increase date (as defined in such section 1017) of each such pay;

(C) the amount of increase of such pay after the application of subsection (a) of such section 1017; and

(D) the total amount of such pay after the application of such subsection (a).

(b) Clarification of Special and Incentive Pay Authorities for Members of Reserve Components.--Section 357 of title 37, United States Code, is amended--

(1) by striking ``special or incentive pay'' and inserting ``bonus, incentive, or special pay''; and

(2) by striking ``if the Secretary concerned'' and all that follows and inserting a period.

SEC. 604. PAYMENT OF MAXIMUM AMOUNT OF AVIATION INCENTIVE PAY TO AVIATION OFFICERS WITH MORE THAN 8 YEARS OF AVIATION SERVICE; ENHANCEMENT OF RETENTION INCENTIVES AVAILABLE TO AVIATION OFFICERS.

(a) Payment of Maximum Amount of Aviation Incentive Pay to Officers With More Than 8 Years of Aviation Service.--Section 334(c) of title 37, United States Code, is amended--

(1) in paragraph (1)(A), by inserting ``subject to paragraph (5),'' before ``aviation incentive''; and

(2) by adding at the end the following new paragraph:

``(5) Maximum amount for officers with more than 8 years of aviation service.--An officer of the Army, Navy, Air Force, Marine Corps, or Space Force who is entitled to aviation incentive pay under subsection (a) and has completed more than 8 years of aviation service shall receive the maximum monthly amount of such pay under paragraph (1)(A).''.

(b) Enhancement of Air Force Rated Officer Retention Demonstration Program.--

(1) Eligible officers.--Subsection (b)(2) of section 604 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263; 37 U.S.C. 301b note) is amended--

(A) by striking ``and not less than one year''; and

(B) by striking ``under section 653 of title 10, United States Code''.

(2) Written agreements.--Subsection (c)(1) of such section is amended--

(A) by striking ``four years'' and inserting ``one year''; and

(B) by striking ``under section 653 of title 10, United States Code''.

(3) Retention incentives.--Subsection (d) of such section is amended--

(A) by striking paragraph (1) and inserting the following new paragraph (1):

``(1) Flexibility of assignment and duty locations.--Under the demonstration program required under subsection (a), the Secretary shall offer to a rated officer described in subsection (b), to the maximum extent practicable (as determined by the Secretary)--

``(A) assignment to the duty location of the rated officer's preference, including consecutive assignments to the same duty location;

``(B) the opportunity to perform a staff assignment that does not require flying remotely, such that the officer may avoid relocation or remain in active flying status; and

``(C) the opportunity to transition indefinitely to a non-combat aviation service position.'';

(B) by striking paragraph (2) and inserting the following new paragraph (2):

``(2) Aviation bonus.--

``(A) In general.--Under the demonstration program required under subsection (a), notwithstanding section 334(c) of title 37, United States Code, the Secretary may pay to a rated officer described in subsection (b) an aviation bonus not to exceed an average annual amount of $100,000.

``(B) Payment of maximum amount.--The Secretary--

``(i) shall ensure the maximum amount payable under subparagraph (A) is offered to any rated officer described in subsection (b) who executes a written agreement under subsection (c) to remain on active duty for one or more years after the completion of the active duty service obligation of the officer; and

``(ii) may not vary the amount of an aviation bonus offered to an officer based on the active duty service commitment the officer has remaining at the time of offer.''; and

(C) by adding at the end the following new paragraph:

``(4) Aligning total force incentives.--The Secretary shall ensure that an offer under this subsection to a rated officer described in subsection (b) includes--

``(A) contract length options equal to or shorter than contract length options offered by the Air National Guard and the Air Force Reserve; and

``(B) an aviation bonus under paragraph (2) in an amount that is equal to or exceeds the amounts offered by the Air National Guard and the Air Force Reserve.''.

(4) Extension of demonstration project.--Subsection (g) of such section is amended by striking ``2028'' and inserting ``2031''.

SEC. 605. EXPANSIONS OF AUTHORITIES TO CONTRACT WITH MEMBERS OF THE SENIOR RESERVE OFFICERS' TRAINING CORPS.

(a) Expansion of Authority to Contract With Members Ineligible for Advanced Training.--Section 2103a(a) of title 10, United States Code is amended in the matter preceding paragraph (1) by striking ``who has completed successfully the first year of a four-year Senior Reserve Officers' Training Corps course and''.

(b) Contracting Bonus: Increased Maximum Bonus; Expansion of Training Covered by Contract.--Section 336 of title 37, United States Code, is amended--

(1) in subsection (b), by striking ``$5,000'' and inserting ``$15,000''; and

(2) in subsection (c)(1), by striking ``field training or a practice cruise under section 2104(b)(6)(A)(ii) of title 10''

and inserting ``training requirements prescribed by the Secretary concerned''.

SEC. 606. RETROACTIVE GRANTING OF WAIVERS FOR AVIATION INCENTIVE PAY.

(a) Mandatory Waiver.--Subject to subsection (c), the Secretary of the Navy shall--

(1) waive the requirements relating to months of operational flight for the receipt of aviation incentive pay under section 334 or 357 of title 37, United States Code, for any officer who--

(A) was assigned to a tactical air control squadron during the period beginning on September 1, 2018, and ending on January 1, 2025;

(B)(i) submitted a request to waive such requirements during such period that was denied; or

(ii) did not submit a request for a waiver of such requirements during such period; and

(C) who the Secretary of the Navy determines would have qualified for a waiver of such requirements under the criteria applicable to requests for such a waiver at that time, provided that the Secretary shall consider as qualified for a waiver an officer who accumulated not less than 72 months of creditable operational or proficiency flying duty as of--

(i) in the case of an officer described in paragraph (1)(B)(i), the date of the submission of a request for such a waiver; and

(ii) in the case of an officer described in paragraph (1)(B)(ii), the date on which such officer was determined ineligible for aviation incentive pay under section 334 or 357 of title 37, United States Code, due to the failure to meet the requirements relating to months of operational flight;

(2) apply the waiver required by paragraph (1) for each officer as of--

(A) in the case of an officer described in paragraph (1)(B)(i), the date of such request; and

(B) in the case of an officer described in paragraph (1)(B)(ii), the date on which such officer was determined ineligible for aviation incentive pay under section 334 or 357 of title 37, United States Code, due to the failure to meet the requirements relating to months of operational flight; and

(3) provide each such officer aviation incentive pay under those sections in the amounts such officer would have received had the waiver been granted and applied on such date.

(b) Review of Flying Duty Policies.--

(1) In general.--Subject to subsection (c), if the Secretary of the Navy has reason to believe that the process for certifying operational or proficiency flying duty for members of the Navy or Marine Corps is not being carried out correctly, the Secretary shall conduct a review of such process, including all flying duty policies, procedures, and determinations, and take such corrective actions as the Secretary considers appropriate.

(2) Status of aviation incentive pay.--If the Secretary conducts a review under paragraph (1), the Secretary may not make a determination that an officer is ineligible for aviation incentive pay under section 334 or 357 of title 37, United

States Code, due to failure to meet the requirements relating to months of operational flight until the completion of such review.

(3) Submission.--If the Secretary conducts a review under paragraph (1), the Secretary shall submit to the congressional defense committees the results of the review.

(c) Limitations.--

(1) Appropriations required.--Payments under subsection (a) and corrective action under subsection (b) in a fiscal year may only be made using amounts appropriated in advance specifically for such payments or such corrective action under such subsection in such fiscal year.

(2) Matter of payments.--Payments under subsection (a) and corrective action under subsection (b) shall be made on a pro rata basis if the amounts appropriated for such payments or such corrective action are less than the total amount that would be paid for such payments or such corrective action.

(3) Amounts of payments.--The total amount of funding obligated for payments under subsection (a) and corrective action under subsection (b) may not exceed the amount specifically appropriated for providing payments or taking such corrective action during the period of availability of such amount.

Subtitle B--Allowances

SEC. 611. BASIC NEEDS ALLOWANCE: EXCLUSION OF BASIC ALLOWANCE FOR HOUSING FROM THE CALCULATION OF GROSS HOUSEHOLD INCOME OF AN ELIGIBLE MEMBER OF THE ARMED FORCES.

Section 402b(k)(1)(B) of title 37, United States Code, is amended--

(1) by striking ``in'' and all that follows through ``portion of''; and

(2) by striking ``that the Secretary concerned elects to exclude'' and inserting ``paid to such member''.

SEC. 612. BASIC ALLOWANCE FOR HOUSING: PERMANENT AUTHORITY TO MAKE CERTAIN TEMPORARY INCREASES.

(a) Area Covered by a Major Disaster Declaration or Containing an Installation Experiencing an Influx of Military Personnel.--Subsection (b) of section 403 of title 37, United States Code, is amended, in paragraph (7)--

(1) in subparagraph (D), by striking ``Subject to subparagraph (E), an'' and inserting ``An''; and

(2) by striking subparagraph (E).

(b) Area Where Actual Housing Costs Differ From Current Rates by More Than 20 Percent.--Such subsection is further amended, in paragraph (8), by striking subparagraph (C).

SEC. 613. TEMPORARY ADJUSTMENT TO A RATE OF THE BASIC ALLOWANCE FOR HOUSING FOR MEMBERS OF THE UNIFORMED SERVICES: LOWER THRESHOLD; PERMANENT AUTHORITY.

Section 403(b)(8) of title 37, United States Code, is amended--

(1) in subparagraph (A), by striking ``20 percent'' and inserting ``15 percent''; and

(2) by striking subparagraph (C).

SEC. 614. MODIFICATIONS TO COST-OF-LIVING ALLOWANCE IN THE CONTINENTAL UNITED STATES FOR MEMBERS OF THE ARMY, NAVY, AIR FORCE,

MARINE CORPS, AND SPACE FORCE.

Section 403b of title 37, United States Code, is amended--

(1) by redesignating subsection (i) as subsection (j); and

(2) by inserting after subsection (h) the following new subsection:

``(i) Special Rule for Members of the Army, Navy, Air Force, Marine Corps, and Space Force.--This section shall be applied for members of the Army, Navy, Air Force, Marine Corps, and Space Force as follows:

``(1) Subsection (a) shall be applied by substituting `shall pay' for `may pay'.

``(2) Subsection (c) shall be applied by substituting for the second and third sentences the following: `The threshold percentage shall be three percent, except that the administering Secretaries may prescribe a higher threshold percentage to be applied for a fiscal year when it is necessary to do so in order to ensure that the total amount of the payments of the cost-of-living allowance made to members of the uniformed services under this section for such fiscal year does not exceed the total amount available to all uniformed services for that fiscal year for paying such allowance.'

``(3) The Secretary concerned may exclude general officers (as defined in section 101(b) of title 10) and flag officers (as defined in such section) from members who are eligible to receive a cost-of-living allowance under this section.''.

SEC. 615. PAYMENT OF COSTS TO SHIP BREAST MILK OF A MEMBER PERFORMING CERTAIN DUTY.

(a) Authority.--Section 453 of title 37, United States Code, is amended by adding at the end the following new subsection:

``(j) Costs to Ship Breast Milk.--(1) The Secretary concerned shall pay directly, or reimburse a covered member for, the costs for shipping expressed breast milk of the covered member to be used by the infant child of such member because the infant is separated from the member by reason of a qualifying circumstance.

``(2) The costs paid or reimbursed by the Secretary concerned with respect to a covered member for a single qualifying event may not exceed $1,000.

``(3) A covered member shall be eligible for a payment or reimbursement under paragraph (1) during the period in which the member is eligible for breastfeeding support pursuant to chapter 55 of title 10.

``(4) In this subsection:

``(A) The term `covered member' means a member of the armed forces serving on active duty or inactive duty training.

``(B) The term `qualifying circumstance' means, with respect to a covered member, any of the following:

``(i) The covered member is performing temporary duty pursuant to orders.

``(ii) The covered member is undergoing a permanent change of station, regardless of whether the tour of duty is an accompanied or unaccompanied tour of duty.

``(iii) The covered member is performing annual training duty.

``(iv) The covered member is performing inactive-duty training.''.

(b) Regulations.--The Secretary of Defense shall--

(1) prescribe regulations to carry out subsection (j) of section 453 of title 37, United States Code, as added by subsection (a) of this section, in a manner that ensures parity

with relevant existing programs of the Department of Defense; and

(2) issue implementing guidance by not later than 180 days after the date of the enactment of this Act.

Subtitle C--Leave

SEC. 621. ACCRUAL OF LEAVE FOR MEMBERS OF THE ARMED FORCES.

Section 701(a) of title 10, United States Code, is amended by striking ``2\1/2\ calendar days'' and inserting ``3\1/2\ calendar days''.

SEC. 622. ACCUMULATION OF LEAVE FOR MEMBERS OF THE ARMED FORCES.

(a) Accumulation of Leave for Members of the Armed Forces.--Section 701 of title 10, United States Code, is amended--

(1) by striking subsections (b), (e), and (g);

(2) by redesignating subsections (c), (d), (f), (h), (i), (j), (k), (l), and (m) as subsections (b) through (j), respectively;

(3) in subsection (d), as redesignated by paragraph (2), by striking ``without regard to the limitations in subsections (b) and (e)''; and

(4) in subsection (f) (as so redesignated), by striking ``, subject to the accumulation limits in subsections (b) and (e),''.

(b) Conforming Amendments.--

(1) Cadets and midshipmen.--Section 702(c) of title 10, United States Code, is amended by striking ``section 701(m)'' and inserting ``section 701(j)''.

(2) Emergency leave retention authority.--

(A) In general.--Section 2508 of title 14, United States Code, is repealed.

(B) Clerical amendment.--The table of sections at the beginning of chapter 25 of title 14, United States Code, is amended by striking the item relating to section 2508.

(3) Payments for unused accrued leave.--Section 501 of title 37, United States Code, is amended--

(A) in subsection (b), by striking paragraph (6); and

(B) in subsection (h), by striking ``section 701(f)'' and inserting ``section 701(d)''.

(4) Absences due to sickness, wounds, and certain other causes.--Section 502(b) of title 37, United States Code, is amended by striking ``and section 701(g) of title 10''.

SEC. 623. BEREAVEMENT LEAVE FOR A MEMBER OF THE ARMED FORCES IN THE CASE OF A LOSS OF PREGNANCY OR STILLBIRTH.

Subsection (l)(1)(A) of section 701 of title 10, United States Code, is amended--

(1) by striking ``the death of an immediate family member.'' and inserting an em dash; and

(2) by adding at the end the following new clauses:

``(i) the death of an immediate family member; or

``(ii) the loss of a pregnancy or a stillbirth by such member or the spouse of such member.''.

Subtitle D--Family and Survivor Benefits

SEC. 631. PAYMENT TO PARTICIPANT IN SURVIVOR BENEFIT PLAN WHOSE SPOUSE DIES BEFORE THE PARTICIPANT.

(a) Establishment.--Subchapter II of chapter 73 of title 10, United States Code, is amended by inserting, after section 1448a, the following new section:

``Sec. 1448b. Payment to participant whose spouse dies before the participant

``(a) Payment Required.--The Secretary concerned shall make a one-time payment of $1,000 to a participant described in subsection (b).

``(b) Eligible Participant.--A participant described in this subsection is a person--

``(1) who becomes a participant in the Plan on or after July 1, 2027;

``(2) whose beneficiary under the Plan is the spouse of such person; and

``(3) whose spouse dies before such person.''.

(b) Conforming Reduction in Retired Pay.--Section 1452(a)(1) of such title is amended by adding at the end the following new subparagraph:

``(C) Additional reduction for payment to participant whose spouse dies before the participant.--The reduction under subparagraph (A) or (B) for a participant in the Plan who elects to provide spouse coverage on or after July 1, 2027, shall be increased by an amount prescribed in regulations by the Secretary of Defense as a premium for coverage under section 1448b of this title.''.

SEC. 632. INCREASE IN AND COST-OF-LIVING ADJUSTMENT OF DEATH GRATUITY.

(a) Increase in Death Gratuity.--

(1) Increase.--Section 1478(a) of title 10, United States Code, is amended by striking ``$100,000'' and inserting ``$165,000''.

(2) Applicability.--The amendment made by paragraph (1) shall apply with respect to deaths occurring on or after the date of the enactment of this Act.

(b) Cost-of-living Adjustment of Death Gratuity.--

(1) Adjustment.--Section 1478 of title 10, United States Code, as amended by subsection (a) of this section, is further amended by inserting after subsection (b) the following new subsection:

``(c) Annual Adjustment to Death Gratuity.--(1) On January 1 of each year, the amount of the death gratuity payable under subsection (a) shall be increased by the percentage (if any) by which the Consumer Price Index for All Urban Consumers, published by the Bureau of Labor Statistics, during the preceding calendar year exceeds such Consumer Price Index for the calendar year before such preceding calendar year, rounded to the nearest $100.

``(2) The Secretary of Defense shall annually publish the amount of the death gratuity payable under subsection (a), as adjusted by paragraph (1), in the Federal Register.''.

(2) Applicability.--The amendment made by paragraph (1) shall apply beginning on January 1, 2027.

Subtitle E--Defense Resale Matters

SEC. 641. USE OF COMMISSARY STORES BY EMPLOYEES OF THE DEPARTMENT OF DEFENSE EDUCATION ACTIVITY AND MILITARY CHILD DEVELOPMENT

CENTERS.

Section 1066(a) of title 10, United States Code, is amended by adding at the end the following new paragraph:

``(3) An employee of the Department of Defense Education Activity or a military child development center may be permitted to use commissary stores and MWR retail facilities on the same basis as members of the armed forces on active duty.''.

SEC. 642. SINGLE-USE SHOPPING BAGS IN COMMISSARY STORES.

Section 2485 of title 10, United States Code, is amended by adding at the end the following new subsection:

``(j) Single-use Shopping Bags.--The Defense Commissary Agency may not prohibit the use of, or charge a fee for, single-use shopping bags in a commissary store.''.

SEC. 643. LIMITATION ON IMPLEMENTATION OF SUPPLY CHAIN TRANSFORMATION INITIATIVE OF THE DEFENSE COMMISSARY AGENCY.

No funds authorized to be appropriated or otherwise made available to the Department of Defense for fiscal year 2027 may be obligated or expended to implement, award contracts in furtherance of, or change commissary supply chain operations pursuant to the two-wholesaler national supply model of the Supply Chain Transformation Initiative of the Defense Commissary Agency until 180 days after the day when the Secretary of Defense submits to the congressional defense committees the report regarding the Defense Commissary Agency required by the conference report accompanying the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60).

Subtitle F--Other Benefits, Reports, and Briefings

SEC. 651. CAREER FLEXIBILITY PROGRAMS: ELIGIBILITY OF A MEMBER ALREADY SUBJECT TO A PERIOD OF OBLIGATED SERVICE; MINIMUM LENGTH OF PROGRAM.

(a) Eligibility of a Member Already Subject to a Period of Obligated Service.--Section 710 of title 10, United States Code, is amended, in subsection (a), by adding at the end the following new paragraph:

``(3) The Secretary of a military department may not prohibit a member from inactivation under this section solely on the basis that such member is subject to a period of obligated service on active duty other than a period of service under subsection (c)(3).''.

(b) Minimum Length of Program.--Such section is further amended, in subsection (b)(1), by inserting ``and the minimum period shall be one month'' after ``may not exceed three years''.

SEC. 652. PROVISION OF INFORMATION REGARDING FOOD ACCESS AND CHILD CARE FOR MEMBERS RECEIVING ORDERS FOR A CHANGE OF PERMANENT STATION.

Section 1056(b)(2)(F) of title 10, United States Code, is amended--

(1) in clause (v), by striking ``; and'' and inserting a semicolon;

(2) by redesignating clause (vi) as clause (viii); and

(3) by inserting after clause (v) the following new clauses:

``(vi) resources regarding food access and

assistance, including the supplemental nutrition assistance program (as such term is defined in section 3 of the Food and Nutrition Act of 2008 (Public Law 88-525; 7 U.S.C. 2012)), State requirements for eligibility for the special supplemental nutrition program for women, infants, and children established by section 17 of the Child Nutrition Act of 1966 (42 U.S.C. 1786), and local support services;

``(vii) available child care services, including child care furnished under subchapter II of chapter 88 of this title, other assistance furnished by the Secretary of Defense, community-based partner programs, and other resources; and''.

SEC. 653. RESERVES AND RETIRED MEMBERS: ACCEPTANCE OF EMPLOYMENT, PAYMENTS, AND AWARDS FROM FOREIGN GOVERNMENTS THROUGH PRIVATE ENTITIES.

Section 908(a) of title 37, United States Code, is amended--

(1) by redesignating paragraphs (1), (2), and (3) as subparagraphs (A), (B), and (C), respectively, and adjusting the margins accordingly;

(2) by inserting ``(1)'' before ``Subject to''; and

(3) by adding at the end the following new paragraph:

``(2)(A) The Secretary of the military department concerned shall apply the provisions of this section to the acceptance, by a person described in subparagraph (B) who is under the jurisdiction of such Secretary, of employment (and compensation related to that employment) or payments or awards indirectly from a foreign government through a private entity to the same extent and in the same manner as such provisions apply to employment (and compensation related to that employment) and payments and awards described in paragraph (1).

``(B) A person described in this subparagraph is--

``(i) a retired member of the Army, Navy, Marine Corps, Air Force, or Space Force; or

``(ii) a member--

``(I) of a reserve component of an armed force specified in subclause (i); and

``(II) who is not serving on active duty under a call or order to active duty for a period in excess of 30 days.''.

SEC. 654. PROGRAM TO PROVIDE TO CERTAIN PATRONS A DISCOUNT ON MOTOR FUEL SOLD AT EXCHANGE STORES.

(a) In General.--The Secretary of Defense may, if there is a tax described in subsection (b) applicable to motor fuel, carry out a program to provide to eligible patrons a discount on such motor fuel--

(1) sold at an exchange store; and

(2) dispensed directly into a vehicle owned by an eligible patron.

(b) Amount of Discount.--

(1) Base discount.--A discount provided under subsection (a) shall be an amount not less than--

(A) the rate of tax applicable to gasoline under section 4081 of the Internal Revenue Code of 1986 (26 U.S.C. 4081), except that such discount may not be less than 18.4 cents per gallon; and

(B) the rate of tax applicable to diesel fuel under such section 4081, except that such discount may not be less than 24.4 cents per gallon.

(2) Authorization of supplemental discount.--The Secretary of Defense may, if there is a State or local tax applicable to such motor fuel, provide an additional discount to an eligible patron, with respect to each gallon of motor fuel sold at an exchange store, of such amount as the Secretary of Defense determines appropriate.

(c) Automatic Application.--The Secretary of Defense shall, to the maximum extent practicable, ensure that a discount provided under this section is applied upon the sale of motor fuel at an exchange store to an eligible patron.

(d) Regulations.--The Secretary of Defense shall update any appropriate regulations to prevent--

(1) fraud or abuse of a program carried out under this section; and

(2) the resale or commercial use of motor fuel purchased at a discount under this section.

(e) Termination.--The authority of the Secretary of Defense to provide a discount under this section shall terminate on September 30, 2029.

(f) Report.--Not later than 180 days after the date on which the Secretary of Defense carries out a program under this section, and annually thereafter until the termination under subsection (e), the Secretary of Defense shall submit to the Committees on Armed Services of the House of Representatives and the Senate a report on such a program, including--

(1) the number of exchange stores, disaggregated by exchange system, that sold motor fuel subject to a discount under subsection (b)(1);

(2) the total gallons of such motor fuel sold annually by--

(A) each exchange store;

(B) all exchange stores; and

(C) all exchange stores, disaggregated by exchange system;

(3) the total annual cost of the discount under subsection (b)(1)(A);

(4) the total annual cost of any additional discount under subsection (b)(1)(B);

(5) the average amount of motor fuel sold annually by each exchange store before the date of the enactment of this Act;

(6) any identified fraud, abuse, or issues with implementation with respect to such program; and

(7) any recommendations with respect to continuing or modifying such program.

(g) Coordination.--Nothing in this section shall be construed to prohibit the Secretary of Defense from coordinating with the heads of other Federal departments or agencies to encourage the adoption of similar policies with respect to discounts on motor fuel--

(1) for members of the uniformed services; or

(2) other persons served by exchange systems outside the Department of Defense.

(h) Eligible Patron Defined.--The term ``eligible patron'' means a person who is authorized under Federal law and applicable regulations to purchase motor fuel from a fuel station operated by an exchange store.

TITLE VII--HEALTH CARE PROVISIONS

Subtitle A--TRICARE and Other Health Benefits

SEC. 701. DENTAL READINESS FOR CERTAIN MEMBERS OF SELECTED RESERVE.

Section 1076a of title 10, United States Code, is amended--

(1) in subsection (a)--

(A) in paragraph (1), by striking ``A dental insurance plan'' and inserting ``Except as provided by paragraph (5), a dental insurance plan'';

(B) in paragraph (2), in the header, by inserting ``individual ready'' after ``other''; and

(C) by adding at the end the following new paragraph:

``(5) Plan for certain selected reserve.--A dental benefits plan for members of the Selected Reserve of the Ready Reserve in pay grade E-1, E-2, E-3, or E-4.'';

(2) in subsection (d)--

(A) by redesignating paragraph (3) as paragraph (4); and

(B) by inserting after paragraph (2) the following new paragraph:

``(3) No premium plans.--(A) The dental insurance plan established under subsection (a)(5) is a no premium plan.

``(B) Members enrolled in a no premium plan may not be charged a premium for benefits provided under the plan.'';

(3) by redesignating subsections (f) through (l) as subsections (g) through (m), respectively;

(4) by inserting after subsection (e) the following new subsection (f):

``(f) Copayments Under No Premium Plans.--A member who receives dental care under a no premium plan referred to in subsection (d)(3) shall pay no charge for any care described in subsection (c).''; and

(5) in subsection (i), as redesignated by paragraph (4), by striking ``subsection (k)(2)'' and inserting ``subsection (l)(2)''.

SEC. 702. EXPANDED ACCESS TO DENTAL CARE FOR CERTAIN DEPENDENTS.

Paragraph (2) of section 1077(c) of title 10, United States Code, is amended to read as follows:

``(2) Dependents who are covered by a dental plan established under section 1076a of this title may be treated on a space available basis by postgraduate dental residents in a dental treatment facility of the uniformed services under a graduate dental education program accredited by the American Dental Association if the Secretary of Defense determines that adequate resources exist to provide such treatment.''.

SEC. 703. FERTILITY TREATMENT FOR CERTAIN MEMBERS OF THE ARMED FORCES AND DEPENDENTS.

(a) Fertility Treatment.--Chapter 55 of title 10, United States Code, is amended by inserting after section 1074o the following new section:

``Sec. 1074p. Fertility treatment for certain active duty members of the armed forces and dependents

``(a) Coverage.--The Secretary shall ensure that fertility-related care for a covered member (or a dependent of such a member) shall be covered under TRICARE Prime and TRICARE Select.

``(b) In Vitro Fertilization.--In the case of in vitro fertilization treatment furnished to an individual pursuant to subsection (a)--

``(1) three completed oocyte retrievals may be furnished per calendar year; and

``(2) single embryo transfers shall be provided unless otherwise medically indicated in accordance with the guidelines

of the American Society for Reproductive Medicine.

``(c) Cost Sharing and Other Limitations.--The Secretary shall ensure that cost-sharing amounts for an individual who receives fertility-related care under this section are determined under section 1075, 1075a, or other applicable provision of this chapter in accordance with the kind of care provided (such as an in-network inpatient visit) and without regard to whether the care is fertility-related care. The Secretary may not impose any waiting periods or other limitations once the individual has received a medical diagnosis of infertility.

``(d) Prohibitions.--Funds available to the Department of Defense may not be used for preimplantation genetic screening, human cloning, international surrogacy, or artificial womb technology.

``(e) Definitions.--In this section:

``(1) The term `covered member' means--

``(A) a member of the Army, Navy, Marine Corps, Air Force, or Space Force, serving on active duty; and

``(B) does not include a former member of the armed forces.

``(2) The term `infertility' means a disease, condition, or status characterized by--

``(A) the failure to establish a pregnancy or to carry a pregnancy to live birth after regular, unprotected sexual intercourse in accordance with the guidelines of the American Society for Reproductive Medicine;

``(B) the inability of an individual to reproduce without medical intervention either as a single individual or with the partner of the individual; or

``(C) the findings of a licensed physician based on the medical, sexual, and reproductive history, age, physical findings, or diagnostic testing, of the individual.

``(3) The term `fertility-related care' means--

``(A) the diagnosis of infertility; and

``(B) fertility treatment.

``(4) The term `fertility treatment' includes the following:

``(A) In vitro fertilization or other treatments or procedures in which human oocytes, embryos, or sperm are handled when clinically appropriate.

``(B) Sperm retrieval.

``(C) Egg retrieval.

``(D) Preservation of human oocytes, embryos, or sperm.

``(E) Artificial insemination, including intravaginal insemination, intracervical insemination, and intrauterine insemination.

``(F) Transfer of reproductive genetic material.

``(G) Medications as prescribed or necessary for fertility.

``(H) Fertility treatment coordination.

``(I) Such other information, referrals, treatments, procedures, testing, medications, laboratory services, technologies, and services facilitating reproduction as determined appropriate by the Secretary of Defense.''.

(b) Program on Fertility Treatment Coordination.--Chapter 55 of title 10, United States Code, is amended by adding at the end the following new section:

``Sec. 1110c. Program on fertility-related care coordination

``(a) In General.--The Secretary of Defense shall establish a program on the coordination of fertility-related care by the Secretary for purposes of ensuring patients receive timely fertility-related care.

``(b) Training and Support.--In carrying out the program established under subsection (a), the Secretary shall provide to community health care providers training and support with respect to the unique needs of members of the armed forces and the dependents of such members.''.

(c) Conforming Amendment.--Section 1079(a) of title 10, United States Code, is amended by adding at the end the following new paragraph:

``(21) Fertility-related care shall be provided in accordance with section 1074p of this title.''.

(d) Exclusion From Contracts for Former Members and Their Dependents.--Section 1086(a) of such title is amended by striking ``eye examinations and'' and inserting ``eye examinations, fertility-related care pursuant to paragraph (21) of such section, and''.

(e) Application.--The amendments made by this section shall apply with respect to services provided on or after October 1, 2028.

SEC. 704. LIMITATION ON ABILITY OF SECRETARY OF DEFENSE TO MODIFY SCOPE OF MEDICAL SERVICES.

(a) Limitation.--Section 1073d(f) of title 10, United States Code, is amended--

(1) in paragraph (1)(A), by striking ``a notification of'' and inserting ``a notification under paragraph (2) and a report under paragraph (3) regarding''; and

(2) by adding at the end the following new paragraph:

``(3) Each report under paragraph (1) shall contain the following:

``(A) A budget that is consistent with the requirements under this chapter regarding access to medical care and the quality of such care.

``(B) A description of how the Secretary uses enhanced appointment and compensation authorities, including under section 1599c of this title, to recruit and retain civilian employees.

``(C) An analysis of the effects to services at a military medical treatment facility when any medical provider who is a member of the armed forces permanently changes station and the position of such member is not filled (whether by a member, a civilian, or a contractor).

``(D) The number of positions required to fully staff the current military health system, as of the date of the report, and the number of such unfilled positions, including with respect to whether such positions would be filled by a member, a civilian, or a contractor.

``(E) An analysis of the ability of the managed care network to absorb a member or covered beneficiary that cannot be provided care at a military medical treatment facility, including an explanation of the exact elements used in developing a cost analysis between such providing care through such network and such facilities.

``(F) An analysis of the ability of the Defense Health Agency to encourage members and covered beneficiaries to use military medical treatment facilities over the managed care network.

``(G) The status of efforts to close all recommendations by the Comptroller General of the United States contained in the July 2025 report titled `Defense Health Care: Information

Needed to Improve Monitoring of Military Personnel Staffing at Medical Facilities' and numbered GAO-25-106988.

``(H) The status of efforts to close all recommendations by the Comptroller General contained in the April 2025 report titled `Defense Healthcare Actions Needed to Address Long-Standing Management Challenges with Medical Facilities' and numbered GAO-25-107432.

``(I) The status of efforts to close all recommendations by the Inspector General of the Department of Defense contained in the December 2025 report titled `Audit of the Defense Health Agency's Management of Military Medical Treatment Facilities Outside the Continental United States in Meeting Access to Primary Care Standards' and numbered DODIG-2026-025.''.

(b) Application.--The amendments made by subsection (a) shall apply with respect to any modification of the scope of medical care proposed by the Secretary of Defense on or after January 1, 2026, including such proposals submitted by the Under Secretary of Defense for Personnel and Readiness to the Committees on Armed Services of the House of Representatives and the Senate on March 4, 2026.

SEC. 705. PROHIBITION ON AND REVERSAL OF ACTIONS TO MODIFY SCOPE OF MEDICAL SERVICES PROVIDED AT CERTAIN MILITARY MEDICAL TREATMENT FACILITIES.

(a) Prohibition.--The Secretary of Defense may not take any action to carry out a service change described in subsection (c).

(b) Reversal and Restoration.--Not later than 30 days after the date of the enactment of this Act, the Secretary of Defense shall carry out the following actions:

(1) Reverse any steps taken to carry out a service change described in subsection (c).

(2) Restore personnel and clinical services affected by any such service change to the level existing as of March 3, 2026 (unless such level is otherwise modified by a provision of law enacted on or after such date).

(c) Service Change Described.--A service change described in this subsection is a service change specified in the notification of service changes submitted by the Under Secretary of Defense for Personnel and Readiness to the Committees on Armed Services of the House of Representatives and the Senate on March 4, 2026, pursuant to section 1073d(f) of title 10, United States Code, including the following:

(1) Eisenhower army medical center, fort gordon, georgia.--With respect to the Eisenhower Army Medical Center, Fort Gordon, Georgia--

(A) converting the military medical treatment facility from an inpatient hospital to an outpatient ambulatory care center;

(B) discontinuing inpatient, operating, and emergency room services; and

(C) realigning medical manpower to other military medical treatment facilities.

(2) 88th medical group, wright-patterson air force base, ohio.--With respect to the 88th Medical Group, Wright-Patterson Air Force Base, Ohio--

(A) converting the military medical treatment facility from an inpatient hospital to an outpatient ambulatory care center with surgical capabilities;

(B) discontinuing inpatient, operating, and emergency room services;

(C) realigning medical manpower to other military medical treatment facilities;

(D) closing pediatric cardiology services; and

(E) discontinuing contracts for chiropractic services.

(3) Naval hospital beaufort, south carolina.--With respect to the Naval Hospital Beaufort, South Carolina--

(A) converting the military medical treatment facility from an inpatient hospital to an outpatient ambulatory care center;

(B) discontinuing inpatient, operating, and emergency room services;

(C) realigning medical manpower to other military medical treatment facilities; and

(D) discontinuing contracts for chiropractic services.

(4) 22d medical group, mcconnell air force base, kansas.--With respect to the 22d Medical Group, McConnell Air Force Base, Kansas, limiting access to the military medical treatment facility only to members of the Armed Forces serving on active duty and the dependents of such members.

(5) 19th medical group, little rock air force base, arkansas.--With respect to the 19th Medical Group, Little Rock Air Force Base, Arkansas--

(A) limiting access to the military medical treatment facility only to members of the Armed Forces serving on active duty and the dependents of such members; and

(B) discontinuing contracts for nutrition services.

(6) 341st medical group, malmstrom air force base, montana.--With respect to the 341st Medical Group, Malmstrom Air Force Base, Montana, limiting access to the military medical treatment facility only to members of the Armed Forces serving on active duty and the dependents of such members.

(7) 28th medical group, ellsworth air force base, south dakota.--With respect to the 28th Medical Group, Ellsworth Air Force Base, South Dakota, limiting access to the military medical treatment facility only to members of the Armed Forces serving on active duty and the dependents of such members.

(8) 92d medical group, fairchild air force base, washington.--With respect to the 92d Medical Group, Fairchild Air Force Base, Washington, limiting access to the military medical treatment facility only to members of the Armed Forces serving on active duty and the dependents of such members.

(9) 90th medical group, francis e. warren air force base, wyoming.--With respect to the 90th Medical Group, Francis E. Warren Air Force Base, Wyoming, limiting access to the military medical treatment facility only to members of the Armed Forces serving on active duty and the dependents of such members.

(10) 355th medical group, davis-monthan air force base, arizona.--With respect to the 355th Medical Group, Davis-Monthan Air Force Base, Arizona, limiting access to the military medical treatment facility only to members of the Armed Forces serving on active duty and the dependents of such members.

(11) 9th medical group, beale air force base, california.--With respect to the 9th Medical Group, Beale Air Force Base, California, limiting access to the military medical treatment facility only to members of the Armed Forces serving on active duty and the dependents of such members.

(12) 45th medical group, patrick space force base, florida.--With respect to the 45th Medical Group, Patrick Space Force Base, Florida, limiting access to the military medical

treatment facility only to members of the Armed Forces serving on active duty and the dependents of such members.

(13) 4th medical group, seymour johnson air force base, north carolina.--With respect to the 4th Medical Group, Seymour Johnson Air Force Base, North Carolina, limiting access to the military medical treatment facility only to members of the Armed Forces serving on active duty and the dependents of such members.

(14) 20th medical group, shaw air force base, south carolina.--With respect to the 20th Medical Group, Shaw Air Force Base, South Carolina--

(A) limiting access to the military medical treatment facility only to members of the Armed Forces serving on active duty and the dependents of such members; and

(B) discontinuing contracts for nutrition services.

(15) 460th medical group, buckley space force base, colorado.--With respect to the 460th Medical Group, Buckley Space Force Base, Colorado, limiting access to the military medical treatment facility only to members of the Armed Forces serving on active duty and the dependents of such members.

(16) 27th special operations medical group, cannon air force base, new mexico.--With respect to the 27th Special Operations Medical Group, Cannon Air Force Base, New Mexico, limiting access to the military medical treatment facility only to members of the Armed Forces serving on active duty and the dependents of such members.

(17) 412th medical group, edwards air force base, california.--With respect to the 412th Medical Group, Edwards Air Force Base, California, limiting access to the military medical treatment facility only to members of the Armed Forces serving on active duty and the dependents of such members.

(18) 30th medical group, vandenberg space force base, california.--With respect to the 30th Medical Group, Vandenberg Space Force Base, California, limiting access to the military medical treatment facility only to members of the Armed Forces serving on active duty and the dependents of such members.

(19) Naval health clinic corpus christi, texas.--With respect to Naval Health Clinic Corpus Christi, Texas, limiting access to the military medical treatment facility only to members of the Armed Forces serving on active duty and the dependents of such members.

(20) 23d medical group, moody air force base, georgia.--With respect to the 23d Medical Group, Moody Air Force Base, Georgia, limiting access to the military medical treatment facility only to members of the Armed Forces serving on active duty and the dependents of such members living on base.

(21) 366th medical group, mountain home air force base, idaho.--With respect to the 366th Medical Group, Mountain Home Air Force Base, Idaho, limiting access to the military medical treatment facility only to members of the Armed Forces serving on active duty and the dependents of such members living on base.

(22) 319th medical group, grand forks air force base, north dakota.--With respect to the 319th Medical Group, Grand Forks Air Force Base, North Dakota, limiting access to the military medical treatment facility only to members of the Armed Forces serving on active duty and the dependents of such members living on base.

(23) 61st medical squadron, los angeles space force base, california.--With respect to the 61st Medical Squadron, Los

Angeles Space Force Base, California, limiting access to the military medical treatment facility only to members of the Armed Forces serving on active duty and the dependents of such members living on base.

(24) 78th medical group, robins air force base, georgia.--With respect to the 78th Medical Group, Robins Air Force Base, Georgia, limiting access to the military medical treatment facility only to members of the Armed Forces serving on active duty.

(25) 72d medical group, tinker air force base, oklahoma.--With respect to the 72d Medical Group, Tinker Air Force Base, Oklahoma, limiting access to the military medical treatment facility only to members of the Armed Forces serving on active duty.

(26) 75th medical group, hill air force base, utah.--With respect to the 75th Medical Group, Hill Air Force Base, Utah, limiting access to the military medical treatment facility only to members of the Armed Forces serving on active duty.

(27) 66th medical squadron, hanscom air force base, massachusetts.--With respect to the 66th Medical Squadron, Hanscom Air Force Base, Massachusetts, limiting access to the military medical treatment facility only to members of the Armed Forces serving on active duty.

(28) David grant medical center, travis air force base, california.--With respect to the David Grant Medical Center, Travis Air Force Base, California, closing the labor and delivery services.

(29) 42d medical group, maxwell air force base, alabama.--With respect to the 42d Medical Group, Maxwell Air Force Base, Alabama, discontinuing educational and developmental intervention services.

(30) Vilseck army health clinic, germany.--With respect to the Vilseck Army Health Clinic, Germany, discontinuing physical medicine and rehabilitation services.

(31) Desert sage community based medical home, william beaumont army medical center, fort bliss, texas.--With respect to the Desert Sage Community Based Medical Home, William Beaumont Army Medical Center, Fort Bliss, Texas, closing such home.

(32) Naval health clinic patuxent river, branch health clinic dahlgren, virginia.--With respect to Naval Health Clinic Patuxent River, Branch Health Clinic Dahlgren, Virginia, discontinuing radiology services.

(33) Army health clinic munson, fort leavenworth, kansas.--With respect to Army Health Clinic Munson, Fort Leavenworth, Kansas, discontinuing mammography services.

(34) Naval health clinic lemoore, california.--With respect to Naval Health Clinic Lemoore, California, discontinuing operating room services.

(35) 55th medical group, offutt air force base, nebraska.--With respect to the 55th Medical Group, Offutt Air Force Base, Nebraska--

(A) discontinuing contracts for nutrition services; and

(B) discontinuing contracts for chiropractic services.

(36) 7th medical group, dyess air force base, texas.--With respect to the 7th Medical Group, Dyess Air Force Base, Texas, discontinuing contracts for nutrition services.

(37) 2d medical group, barksdale air force base, louisiana.--With respect to the 2d Medical Group, Barksdale Air

Force Base, Louisiana--

(A) discontinuing contracts for nutrition services; and

(B) discontinuing contracts for chiropractic services.

(38) 87th medical group, joint base mcguire-dix-lakehurst, new jersey.--With respect to the 87th Medical Group, Joint Base McGuire-Dix-Lakehurst, New Jersey--

(A) discontinuing contracts for nutrition services; and

(B) discontinuing contracts for chiropractic services.

(39) 1st special operations medical group, hurlburt field, florida.--With respect to 1st Special Operations Medical Group, Hurlburt Field, Florida, discontinuing contracts for chiropractic services.

(40) 10th medical group, united states air force academy, colorado.--With respect to 10th Medical Group, United States Air Force Academy, Colorado, discontinuing contracts for chiropractic services.

(41) 96th medical group, eglin air force base, florida.--With respect to 96th Medical Group, Eglin Air Force Base, Florida, discontinuing contracts for chiropractic services.

(d) Report.--Not later than one year after the date of the enactment of this Act, the Secretary shall submit to the Committees on Armed Services of the House of Representatives and the Senate a report on each action taken under subsection (b).

(e) Service Change Defined.--The term ``service change'' means, with respect to a military medical treatment facility, an action by the Secretary of Defense to modify the scope of medical care provided at the facility, or the beneficiary population served at the facility, as described in section 1073d(f) of title 10, United States Code, including with respect to reducing or transferring personnel, converting an inpatient hospital to an outpatient ambulatory care center, and restricting the type of beneficiary that can access the facility.

SEC. 706. TRICARE COVERAGE FOR INCREASED SUPPLY FOR CONTRACEPTION.

(a) In General.--Beginning not less than 180 days after the date of the enactment of the Act, contraceptive supplies of up to 365 days shall be covered for any eligible covered beneficiary to obtain, including in a single fill or refill, at the option of such beneficiary, the total days of supply (not to exceed a 365-day supply) for a contraceptive on the uniform formulary provided through a military treatment facility pharmacy, retail pharmacy described in section 1074g(a)(2)(E)(ii) of title 10, United States Code, or through the national mail-order pharmacy program of the TRICARE Program.

(b) Outreach.--Beginning not later than 90 days after the implementation of coverage under subsection (a), the Secretary shall conduct such outreach activities as are necessary to inform health care providers and individuals who are enrolled in the TRICARE Program of such coverage and the requirements to receive such coverage.

(c) Definitions.--In this section:

(1) The term ``covered Armed Force'' means the Army, Navy, Marine Corps, Air Force, or Space Force.

(2) The term ``eligible covered beneficiary'' means an eligible covered beneficiary as such term is used in section 1074g of title 10, United States Code, who is--

(A) a member of a covered Armed Force serving on active duty; or

(B) a dependent of a member described in subparagraph (A).

(3) The term ``TRICARE Program'' has the meaning given that term in section 1072 of title 10, United States Code.

SEC. 707. PILOT PROGRAM TO HELP CERTAIN MEMBERS OF THE ARMED FORCES STOP SMOKING.

(a) Authority.--Beginning not later than 180 days after the date of the enactment of this Act, the Secretary of Defense may carry out a one-year pilot program to furnish to covered members the alternatives to smoking specified in subsection (b)--

(1) to help such covered members stop smoking; and

(2) to improve the health of such covered members.

(b) Alternatives to Smoking.--The alternatives to smoking specified in this subsection are--

(1) counseling;

(2) nicotine gum;

(3) nicotine patches;

(4) electric nicotine delivery systems;

(5) nicotine pouches; and

(6) heat-not-burn products.

(c) Participation.--If the Secretary carries out the pilot program under subsection (a), the pilot program shall operate--

(1) in not less than one covered Armed Force; and

(2) at not less than one military installation at which covered members serve in numbers that exceed the national average for--

(A) smoking cigarettes or other combustible tobacco products;

(B) the population of Black Americans;

(C) the population of Asian and Pacific Islander Americans;

(D) the population of Hispanic Americans; and

(E) the population of Appalachian Americans.

(d) Report.--Not later than one year after the date on which the pilot program under subsection (a) is completed, the Secretary shall submit to the Committees on Armed Services of the Senate and House of Representatives a report regarding the results of the pilot program, including the determination of the Secretary regarding--

(1) whether the pilot program helped covered members stop smoking;

(2) the alternatives specified in subsection (b) that are most effective in helping covered members to stop smoking;

(3) gaps in health care services available to covered members who belong to the populations described in subsection (c)(2); and

(4) the recommendation of the Secretary whether to expand, extend, or make permanent the pilot program.

(e) Definitions.--In this section:

(1) The term ``covered Armed Force'' means the Army, Navy, Marine Corps, Air Force, or Space Force.

(2) The term ``covered member'' means a member of a covered Armed Force--

(A) serving on active duty; and

(B) who smokes at least one cigarette (or other combustible tobacco product) per week.

Subtitle B--Health Care Administration

SEC. 721. IMPROVEMENTS TO DEFENSE HEALTH AGENCY.

(a) Administration of Military Medical Treatment Facilities.--Subsection (b) of section 1073c of title 10, United States Code, is amended--

(1) in paragraph (1)--

(A) in subparagraph (H), by striking ``; and'' and inserting a semicolon;

(B) by redesignating subparagraph (I) as subparagraph (J); and

(C) by inserting after subparagraph (H) the following new subparagraph (I):

``(I) civilian personnel; and''; and

(2) in paragraph (2)--

(A) by striking subparagraph (C) and inserting the following new subparagraph:

``(C) to determine, in coordination with the senior military operational commander of each military installation with a military medical treatment facility, the scope of medical care provided at each such facility to meet--

``(i) the military personnel readiness requirements of such commander; and

``(ii) the health care requirements of members of the armed forces and covered beneficiaries, as determined by such commander;'';

(B) in subparagraph (D), by striking ``or the Assistant Secretary of Defense for Health Affairs'';

(C) in subparagraph (F), by striking ``joint manning'' and inserting `` uniformed, joint, civilian, and contractor manning'';

(D) by striking subparagraph (G);

(E) by redesignating subparagraphs (H) and (I) as subparagraphs (G) and (H), respectively; and

(F) in subparagraph (G), as so redesignated, by inserting ``civilian and contractor'' after ``address''.

(b) Assistant Director.--Subsection (c)(1)(A) of such section is amended by inserting ``or an officer of the armed forces'' before the semicolon.

(c) Deputy Assistant Director for Financial Operations.--Subparagraph (B) of subsection (d)(2) of such section is amended to read as follows:

``(B) The Deputy Assistant Director for Financial Operations shall be responsible for the policy, procedures, and direction of budgeting matters and financial management with respect to the following:

``(i) The provision of direct care at military medical treatment facilities.

``(ii) The TRICARE program.

``(iii) Certain medical readiness activities and expeditionary medical capabilities (as determined by the commanders of the combatant commands, in consultation with the Surgeons General of the armed forces and the Joint Staff Surgeon).

``(iv) Education and training programs.

``(v) Research, development, test, and evaluation.

``(vi) Management and headquarters activities.

``(vii) Facilities sustainment.

``(viii) Procurement.

``(ix) Civilian and contractor personnel.''.

(d) Certain Responsibilities of Director.--Subsection (e)(2) of such section is amended--

(1) in subparagraph (A)--

(A) by striking ``Ensuring that'' and inserting ``Coordinating with the commanders of the combatant commands to ensure''; and

(B) by striking ``the commanders of the combatant commands.'' and inserting ``such commanders.''; and

(2) in subparagraph (C)--

(A) by striking ``Ensuring that'' and inserting ``Coordinating with the senior military operational commander of each military installation with a military medical treatment facility to ensure''; and

(B) by striking ``the senior military operational commanders of the military installations.'' and inserting ``such commanders.''.

(e) Consultations on the Military Health System Budget.--Subsection (h) of such section is amended--

(1) in the heading, by striking ``Medical Research of Military Departments'' and inserting ``Certain Matters'';

(2) by striking ``In establishing'' and inserting ``(1) In establishing''; and

(3) by adding at the end the following new paragraph:

``(2) On a basis that is not less frequent than semiannually, the Secretary of Defense, in coordination with the Under Secretary of Defense for Personnel and Readiness, shall carry out recurring consultations with each military department and the Surgeons General of each armed force regarding the budgetary requirements for each military department, including with respect to each matter specified in subsection (d)(2)(B).''.

(f) Definition of Health Care Administration.--Subsection (k) of such section is amended by adding at the end the following:

``(4) The term `health care administration' means the administration and management of the following:

``(A) Health information technology.

``(B) Pharmacy operations.

``(C) Medical logistics.

``(D) Facility planning.

``(E) The health plan options of the TRICARE program.''.

(g) Submission of Organizational Chart.--Not later than 60 days after the date of the enactment of this Act, the Assistant Secretary of Defense for Health Affairs shall submit to the Committees on Armed Services of the House of Representatives and the Senate an organizational chart of the Defense Health Agency, including an analysis of how the organization of the Defense Health Agency meets the requirements of section 1073c of title 10, United States Code.

SEC. 722. IMPROVEMENTS TO ADMINISTRATION OF MILITARY MEDICAL TREATMENT FACILITIES.

(a) Support Provided by MTFs.--Subsection (a) of section 1073d of title 10, United States Code, is amended by striking ``and the readiness of medical personnel,'' and inserting ``, the readiness of medical personnel, and the health care services available for covered beneficiaries,''.

(b) Medical Centers.--Subsection (b) of such section is amended--

(1) in paragraph (2), by striking ``that support medical readiness'';

(2) in paragraph (4)(C)(ii), by striking ``improving'' and inserting ``ensuring''; and

(3) in paragraph (5)(C)(ii)--

(A) by striking ``may'' and inserting ``shall''; and

(B) by inserting ``or contractors'' after ``civilian employees''.

(c) Hospitals.--Subsection (c) of such section is amended--

(1) in paragraph (2)--

(A) in subparagraph (A), by striking ``; and'' and inserting a semicolon;

(B) by redesignating subparagraph (B) as subparagraph (C); and

(C) by inserting after subparagraph (A) the following new subparagraph:

``(B) inpatient and outpatient health services with limited speciality care to provide medical care to all eligible beneficiaries; and''; and

(2) in paragraph (3)--

(A) by redesignating subparagraphs (A) and (B) as subparagraphs (B) and (C), respectively; and

(B) by inserting before subparagraph (B), as so redesignated, the following new subparagraph:

``(A) is necessary for medical readiness;''.

(d) Ambulatory Care Centers.--Subsection (d)(3) of such section is amended--

(1) by redesignating subparagraphs (A) and (B) as subparagraphs (B) and (C), respectively; and

(2) by inserting before subparagraph (B), as so redesignated, the following new subparagraph:

``(A) is necessary for medical readiness;''.

(e) Maintenance of Inpatient Capabilities at Military Medical Treatment Facilities Located Outside the United States.--Subsection (e)(2) of such section is amended--

(1) in the matter preceding subparagraph (A), by striking ``180 days'' and inserting ``one year''; and

(2) by redesignating subparagraph (C) as subparagraph (D);

(3) by inserting after subparagraph (B) the following new subparagraph:

``(C) The Secretary has consulted with the relevant operational commander or installation commander, as appropriate, to ensure that the proposed elimination would have no impact on access by eligible beneficiaries to health care.''; and

(4) in subparagraph (D), as so redesignated, by striking ``Before'' and inserting ``At least one year before''.

(f) Notification Required to Modify Scope of Services Provided at Military Medical Treatment Facilities.--Subsection (f) of such section is amended--

(1) in paragraph (1)(B), by striking ``180 days'' and inserting ``one year''; and

(2) in paragraph (2), by adding at the end the following new subparagraph:

``(D) An analysis of the capability of the local community to absorb patients and the anticipated cost to the managed care support contract.''.

SEC. 723. DESIGNATION OF DEFENSE HEALTH AGENCY AS COMBAT SUPPORT AGENCY.

Section 193(f) of title 10, United States Code, is amended--

(1) by redesignating paragraph (5) as paragraph (6); and

(2) by inserting after paragraph (4) the following new paragraph:

``(5) The Defense Health Agency.''.

SEC. 724. ACCOUNTS FOR MEDICAL AND HEALTH CARE PROGRAMS OF THE DEPARTMENT OF DEFENSE.

(a) In General.--Section 1100 of title 10, United States Code, is amended to read as follows:

``Sec. 1100. Accounts for medical and health care programs of the Department of Defense

``(a) Combat And Operational Medicine Program Account.--(1) There is hereby established in the Treasury of the United States an account to be known as the `Combat and Operational Medicine Program Account'. All sums appropriated to carry out the functions of the Secretary of Defense with respect to the military medical and health care programs of the Department of Defense shall be appropriated to this account.

``(2) Of the total amount appropriated for a fiscal year for the military medical and health care programs of the Department of Defense, the amount equal to three percent of such total amount shall remain available for obligation until the end of the following fiscal year.

``(b) Private Sector Care Program Account.--(1) There is hereby established in the Treasury of the United States an account to be known as the `Private Sector Care Program Account'. All sums appropriated to carry out the functions of the Secretary of Defense with respect to private sector medical and health care programs of the Department of Defense shall be appropriated to this account.

``(2) Of the total amount appropriated for a fiscal year for the private sector health care programs of the Department of Defense, the amount equal to three percent of such total amount shall remain available for obligation until the end of the following fiscal year.

``(c) Obligation of Amounts From Accounts by Secretary of Defense.--The Secretary of Defense may obligate or expend funds from the accounts under subsection (a) and (b) for purposes of the military medical and health care programs of the Department of Defense and the private sector health care programs of the Department of Defense, respectively, to the extent amounts are available in the accounts.

``(d) Regulations.--The Secretary of Defense shall prescribe regulations to carry out this section.

``(e) Definitions.--In this section:

``(1) The term `military medical and health care programs of the Department of Defense' means the medical and health care programs of the Department of Defense that are not private sector health care programs of the Department of Defense.

``(2) The term `private sector health care programs of the Department of Defense' means the programs and activities carried out by the Secretary of Defense under this chapter and any other provision of law providing for the furnishing of medical and dental care and health benefits by the private sector, including pursuant to contracts entered into under section 1079, 1086, 1092, or 1097 of this title.''.

(b) Conforming Amendments.--

(1) Title 10.--Title 10, United States Code, is amended as follows:

(A) Section 1076d(d)(5) is amended by striking ``the Defense Health Program Account'' and inserting ``the Private Sector Care Program Account''.

(B) Section 1076e(d)(5) is amended by striking ``the Defense Health Program Account'' and inserting ``the Private Sector Care Program Account''.

(C) Section 1076f(b)(2) is amended by striking ``the Defense Health Program Account'' and inserting ``the Private Sector Care Program Account''.

(D) Section 1110b(c)(4) is amended by striking ``the Defense Health Program Account'' and inserting

``the Private Sector Care Program Account''.

(2) National defense authorization act for fiscal year 2024.--Section 1004(b)(2) of the National Defense Authorization Act for Fiscal Year 2024 (Public Law 118-81; 10 U.S.C. 240d note) is amended by striking ``Defense Health Program account'' and inserting ``Combat and Operational Medicine Program and Private Sector Care Program Accounts''.

(3) National defense authorization act for fiscal year 1997.--Section 742(c)(3) of the National Defense Authorization Act for Fiscal Year 1997 (Public Law 104-201; 10 U.S.C. 1071 note) is amended by striking ``the Defense Health Program account'' and inserting ``the Combat and Operational Medicine Program account''.

(c) References.--Any reference in law, regulation, document, paper, or other record of the United States to the ``Defense Health Program'' shall be deemed to be a reference to the ``Combat and Operational Medicine Program'' or the ``Private Sector Care Program'', as the case may be based on the nature of the obligation.

(d) Effective Date.--The amendments made by this section shall take effect on October 1, 2026, and shall apply with respect to fiscal years beginning on or after that date.

SEC. 725. AVAILABILITY OF COMBAT AND OPERATIONAL MEDICINE PROGRAM ACCOUNT AND OTHER FUNDS FOR CERTAIN MEDICAL COUNTERMEASURES.

(a) Availability.--Chapter 55 of title 10, United States Code, is amended by inserting after section 1100 the following new section:

``Sec. 1100a. Availability of Combat and Operational Medicine Program Account and other funds for certain medical countermeasures

``(a) Authority.--Subject to the availability of appropriations for such purpose, amounts available under the Combat and Operational Medicine Program Account established under section 1100 of this title, and amounts available under the Operation and Maintenance, Army, account for medical readiness, may be obligated or expended by the Director of the Defense Health Agency to conduct the activities described in subsection (b) for the protection and sustainment of deployed forces across the roles of medical care.

``(b) Activities Described.--The activities described in this subsection are the following:

``(1) The procurement or pre-positioning of a medical countermeasure for forward deployment.

``(2) The forward deployment of a medical countermeasure.

``(3) Any associated logistics, storage, or sustainment activity necessary to ensure the availability or readiness of a forward-deployed medical countermeasure.

``(c) Coordination.--The Director of the Defense Health Agency shall coordinate with the Secretaries of the military departments and the commanders of the combatant commands with respect to any obligation or expenditure of funds under subsection (a).

``(d) Definitions.--In this section:

``(1) The term `medical countermeasure' includes--

``(A) a vaccine, therapeutic, prophylactic, or diagnostic; and

``(B) an advanced wound care product, including antimicrobial and barrier-protective dressings, such as silver-plated bandages.

``(2) The term `roles of medical care' has the meaning given such term in the publication of the Chairman of the Joint Chiefs of Staff titled `Joint Publication 4-02: Joint Health

Service', dated December 11, 2017, or such successor publication.''.

(b) Reports.--Not later than 120 days after the date of the enactment of this Act, and annually thereafter for three years, the Secretary of Defense shall submit to the Committees on Armed Services of the House of Representatives and the Senate a report describing--

(1) the categories of medical countermeasures procured and forward-deployed using funds authorized to be obligated or expended under section 1100a of title 10, United States Code, as added by subsection (a);

(2) the locations supported by any such use of funds; and

(3) any gaps or shortfalls identified in connection with the provision of such medical countermeasures to deployed forces.

SEC. 726. INCLUSION OF DEFENSE HEALTH AGENCY IN REPORTING REQUIREMENTS RELATING TO UNFUNDED PRIORITIES.

Section 222a of title 10, United States Code, is amended--

(1) in subsection (a), by striking ``the armed force or forces or combatant command'' and inserting ``the armed force or forces, combatant command, or combat support agency''; and

(2) in subsection (b), by adding at the end the following new paragraph:

``(8) The Director of the Defense Health Agency.''.

SEC. 727. JOINT TRAUMA SYSTEM.

Chapter 55 of title 10, United States Code, is amended by inserting after section 1073f the following new section:

``Sec. 1073g. Joint trauma system

``(a) Requirement.--The Secretary of Defense shall maintain the Joint Trauma System established pursuant to section 707 of the National Defense Authorization Act for Fiscal Year 2017 (Public Law 114-328) as a permanent operational element of the Defense Health Agency to support the readiness of the armed forces with respect to providing combat casualty care in support of military operations.

``(b) Elements.--In addition to the requirements of section 707(b) of the National Defense Authorization Act for Fiscal Year 2017 (Public Law 114-328), in carrying out the Joint Trauma System, the Secretary shall--

``(1) develop and maintain evidence-based clinical practice guidelines for combat casualty care across the continuum of care, from point of injury through definitive treatment;

``(2) establish standards for, and support the certification of, predeployment medical readiness for military surgeons;

``(3) maintain and integrate trauma registries and data systems of the Department of Defense to support performance improvement, research, and operational planning;

``(4) conduct system-wide performance improvement and lessons-learned analysis for combat casualty care, including dissemination of best practices across the armed forces; and

``(5) support the integration of military and civilian trauma systems to enhance readiness and improve trauma care outcomes during military operations.

``(c) Combatant Command Trauma Systems.--(1) Each commander of a combatant command shall establish and maintain a Combatant Command Trauma System to support operational planning, exercises, and military operations across the continuum of combat casualty care, from point of injury through definitive care and rehabilitation.

``(2) The Secretaries of the military departments shall assign clinically active and operationally experienced trauma personnel, as required, to support the establishment, sustainment, and operation of each Combatant Command Trauma System in accordance with the requirements outlined in Department policy and implementation guidance with the developmental guidance, operational support, and clinical oversight of the Joint Trauma System.

``(3) Each Combatant Command Trauma System shall--

``(A) integrate trauma care data into the Department of Defense Trauma Registry;

``(B) implement clinical practice guidelines and performance improvement processes of the Joint Trauma System;

``(C) support theater-specific trauma training and readiness requirements; and

``(D) enable operational performance assessment and lessons learned across the continuum of combat casualty care.

``(d) Coordination.--In carrying out this section, the Secretary of Defense shall ensure coordination between the Director of the Defense Health Agency and the Surgeons General of the armed forces, the commanders of the combatant commands, and other elements of the military health system as required.

``(e) Annual Briefing.--Not later than March 1 of each year, the Secretary of Defense shall provide a briefing to the congressional defense committees on the activities, readiness posture, and performance of the Joint Trauma System and the Combatant Command Trauma System, including--

``(1) a summary of Department-wide combat casualty care readiness across the Defense Trauma Enterprise, including findings derived from the performance improvement activities, clinical practice guideline implementation, trauma registry data, and other trauma system analyses of the Joint Trauma System supporting readiness oversight;

``(2) the status of establishment, staffing, and operational capability of each Combatant Command Trauma System, including personnel assigned by the Secretaries of the military departments to support such systems;

``(3) identified gaps in combat casualty care readiness affecting the Combatant Command Trauma System;

``(4) actions taken, planned, or resourced to address such gaps; and

``(5) such additional matters relating to the Joint Trauma System or Combatant Command Trauma System as the Secretary of Defense determines appropriate.

``(f) Definitions.--In this section:

``(1) The term `combat casualty care' means the provision of medical care to wounded members of the armed forces in operational environments, including prehospital care, damage-control resuscitation, and surgical intervention.

``(2) The term `Joint Trauma System' means the Department of Defense's system for improving trauma care through data collection, analysis, performance improvement, and dissemination of best practices.''.

SEC. 728. CLARIFICATION OF CONSISTENT EVALUATIONS OF MEDICAL MALPRACTICE CLAIMS.

(a) Uniform Evaluations.--Section 2733a(h)(2)(B) of title 10, United States Code, is amended--

(1) in the matter preceding clause (i), by inserting ``applicable to each uniformed service'' before ``consistent with generally''; and

(2) in clause (iv), by inserting ``consistent criteria used in the'' before ``calculation''.

(b) Application.--The amendments made by subsection (a) shall apply with respect to claims filed under section 2733a of title 10, United States Code, on or after the date that is 180 days after the date of the enactment of this Act.

SEC. 729. CHAPERONES FOR CERTAIN SENSITIVE EXAMINATIONS AT MILITARY MEDICAL TREATMENT FACILITIES.

Section 1074d of title 10, United States Code, is amended--

(1) by redesignating subsection (b) as subsection (c); and

(2) by inserting after subsection (a) the following new subsection (b):

``(b) Chaperone.--(1) The Secretary shall ensure that a chaperone is present at any sensitive examination performed by an obstetrician-gynecologist at a military medical treatment facility.

``(2) In carrying out paragraph (1), the Secretary shall--

``(A) establish qualifications for a covered individual to serve as a chaperone;

``(B) provide appropriate training to chaperones;

``(C) require chaperones to maintain patient confidentiality except with respect to mandatory reporting of any suspected inappropriate activity under processes established by the Secretary; and

``(D) ensure a patient may request a different chaperone for any reason (and reschedule the sensitive examination if no other chaperone is available).

``(3) In this subsection:

``(A) The term `covered individual' means--

``(i) a member of the armed forces or a civilian employee who is a health-care professional (as defined in section 1094 of this title);

``(ii) a resident or student covered under a formal training agreement;

``(iii) a technician, a health care para-professional, or medical support assistant; or

``(iv) a volunteer at a military medical treatment facility.

``(B) The term `sensitive examination' means a medical examination, treatment, or procedure of the genitalia, rectum, or female breasts, or a forensic health care examination.''.

SEC. 730. REQUIREMENT TO OFFER MEDICAL CHAPERONES DURING SENSITIVE MEDICAL EXAMINATIONS.

The Secretary of Defense shall establish and implement a policy throughout the Department of Defense to require that a medical chaperone be offered and available to be present with a patient during any sensitive medical examination, as determined by the Secretary, conducted at a military medical treatment facility.

SEC. 731. UNIFORM PROTOCOLS ON SCREENING FOR UNWANTED SEXUAL BEHAVIOR.

(a) Guidance.--Not later than 180 days after the date of the enactment of this Act, the Director of the Defense Health Agency, in coordination with the Assistant Secretary of Defense for Health Affairs and the Under Secretary of Defense for Personnel and Readiness, shall develop comprehensive written guidance establishing uniform protocols for providing a screening for unwanted sexual behavior to patients at military medical treatment facilities.

(b) Report.--Not later than one year after the date on which the Director issues the guidance under subsection (a), the Director shall submit to the congressional defense committees a report containing the following:

(1) An assessment of the extent to which each military medical treatment facility has implemented the guidance.

(2) Aggregate, de-identified data on screening rates, positive-screen rates, and referral follow-through.

(3) Any planned revisions to the guidance.

(c) Screening for Unwanted Sexual Behavior Defined.--In this section, the term ``screening for unwanted sexual behavior'' means the use of standardized, evidence-based questions or instruments to detect whether an individual has been subject to any sexual contact or interaction to which the individual did not or could not freely consent, including harassment, coercion, assault, or abuse.

SEC. 732. REQUIREMENT TO NOTIFY COMMITTEES ON ARMED SERVICES OF HOSPITALIZATION OF COMBAT WOUNDED MEMBERS OF THE ARMED FORCES.

Section 1074l of title 10, United States Code, is amended by adding at the end the following new subsection:

``(d) Other Notifications.--(1) The Secretary concerned shall notify the Committees on Armed Services of the House of Representatives and the Senate of the occurrence of a hospitalization of a member of the armed forces who is--

``(A) seriously or very seriously wounded in action resulting from the conduct of combat operations; and

``(B) evacuated from a theater of combat and admitted to any military medical treatment facility or civilian medical treatment facility, regardless of location.

``(2) The notifications under paragraph (1)--

``(A) may be made on an aggregate basis; and

``(B) may not include personally identifying information of the hospitalized members.''.

SEC. 733. AUTHORITY TO PROVIDE RESIDENCIES, INTERNSHIPS, AND SIMILAR POSTGRADUATE PROGRAMS FOR CIVILIAN HEALTH CARE PROFESSIONALS OF THE DEPARTMENT OF DEFENSE.

(a) Authority.--Section 1599c of title 10, United States Code, is amended--

(1) in the heading, by striking ``and compensation'' and inserting ``, compensation, and training''; and

(2) by adding at the end the following new subsection:

``(c) Residencies and Internships.--(1) The Secretary may establish residencies, internships, and similar postgraduate programs at military medical treatment facilities to train individuals whom the Secretary has appointed to civilian health care positions, including physicians, nurses, physician assistants, nurse practitioners and behavioral health providers.

``(2) The Secretary may require that an individual who participates in a residency, internship, or similar postgraduate program under paragraph (1) agrees to perform civilian Federal service at a military medical treatment facility for a specific period determined by the Secretary following the completion of such residency, internship, or similar postgraduate program.''.

(b) Report.--

(1) Requirement.--Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on the

implementation of subsection (c) of section 1599c of title 10, United States Code, as added by subsection (a).

(2) Matters included.--The report under paragraph (1) shall include the following:

(A) A plan to establish residencies, internships, and similar postgraduate programs under subsection (c) of such section 1599c, including a timeline to implement such subsection.

(B) The anticipated cost of carrying out such subsection.

(C) The number of each type of health care provider the Secretary expects to participate in such residencies, internships, and similar postgraduate programs.

(D) An explanation for how the Secretary--

(i) will fund such residencies, internships, and similar postgraduate programs; and

(ii) supervise individuals participating in such residencies, internships, and similar postgraduate programs.

(E) An analysis of how the residencies, internships, and similar postgraduate programs would help meet the medical workforce needs of the military health system.

(F) Any additional information that the Secretary determines appropriate.

SEC. 734. NOTIFICATION TO TRICARE BENEFICIARIES OF COVERAGE TRANSITION REQUIREMENTS.

Chapter 55 of title 10, United States Code, is amended by inserting after section 1097d the following:

``SEC. 1097E. TRICARE PROGRAM: NOTICE OF COVERAGE TRANSITION REQUIREMENTS.

``(a) Provision of Notice.--(1) The administering Secretaries shall provide each covered beneficiary with notices of a TRICARE coverage transition requirement that affects the individual.

``(2) The administering Secretaries shall provide notice under paragraph (1) through electronic means.

``(b) Timing of Notice.--The administering Secretaries shall provide notices to a covered beneficiary under subsection (a)(1) as follows:

``(1) On the date that is one year before the covered beneficiary will experience a TRICARE coverage transition requirement.

``(2) On the date that is 180 days before the covered beneficiary will experience a TRICARE coverage transition requirement.

``(3) On the date that is 30 days before the covered beneficiary will experience a TRICARE coverage transition requirement.

``(c) Outreach.--The administering Secretaries shall conduct an outreach and public awareness campaign to inform covered beneficiaries of TRICARE coverage transition requirements, including through the TRICARE internet website, social media, and through family readiness groups.

``(d) Reports.--On an annual basis the Secretary of Defense, in consultation with the other administering Secretaries, shall submit to

the appropriate congressional committees a report on the implementation of this section, including metrics relating to the outreach and public awareness campaign under subsection (c) and any recommendations to improve making covered beneficiaries aware of TRICARE coverage transition requirements.

``(e) Definitions.--In this section:

``(1) The term `appropriate congressional committees' means the following:

``(A) The congressional defense committees.

``(B) With respect to matters concerning members and former members of the Coast Guard and dependents of such members and former members, the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate.

``(2) The term `TRICARE coverage transition requirement' means a requirement under this chapter for a covered beneficiary to make a different election under the TRICARE program to continue enrollment in the TRICARE program, including by reason of attaining a certain age as described in section 1086(d) or 1110b of this title.''.

SEC. 735. WAIVER OF REFERRAL REQUIREMENT UNDER TRICARE PRIME FOR CERTAIN PHYSICAL THERAPY.

Section 1095f(a)(2) of title 10, United States Code, is amended by adding at the end the following new subparagraph:

``(C) In addition to the requirements under subparagraph (B), the Secretary shall waive the referral requirement in paragraph (1) in the case of a member of the armed forces serving on active duty who seeks to obtain an appointment for physical therapy provided by a licensed provider under TRICARE Prime if the provider is located in a State in which the law of that State does not require a referral for that specific appointment.''.

SEC. 736. RATES OF PAY FOR A PROVIDER OF CARE OR SERVICES FURNISHED UNDER TRICARE PROGRAM.

(a) Rates.--Section 1097b(a) of title 10, United States Code is amended--

(1) in paragraph (1), by inserting ``and paragraph (3)(A)'' after ``Subject to paragraph (2)''; and

(2) in paragraph (3), by striking ``In establishing'' and inserting the following

``(A) The Secretary shall establish rates for payments to providers of care or services under the TRICARE program that are specific with respect to the following sites of service at which the care or service is actually provided (regardless of the physical location of the headquarters of the provider):

``(i) A hospital outpatient department.

``(ii) An ambulatory surgical center.

``(iii) The office of a physician.

``(iv) Such other sites as the Secretary determines appropriate in carrying out this paragraph.

``(B) The Secretary shall ensure that--

``(i) each site specified in subparagraph (A) obtains a National Provider Identifier pursuant to section 1833(t) of the Social Security Act (42 U.S.C. 1395l(t)(23)) that is separate and unique from such identifier for such provider; and

``(ii) no payment for care or services under any provision of this chapter may be made unless the claim for such payment

includes the National Provider Identifier for the site at which such hospital care, medical services, or extended care services were furnished.

``(C) In the case of covered OPD services (as defined in section 1833(t)(1)(B) of the Social Security Act (42 U.S.C. 1395l(t)(1)(B)) that are provided by a provider that is an off-campus outpatient department of a provider (as defined in section 1833(t)(21)(B) of the Social Security Act (42 U.S.C. 1395l(t)(21)(B)), disregarding clauses (ii) and (iv) thereof, as if such clauses did not exist), the Secretary shall ensure that such department is treated as a subpart of such provider and assigned a unique health identifier pursuant to subparagraph (B) of this paragraph, and that such provider includes such identifier on any claim form it submits under this subsection, and that such provider may not hold a member of the uniformed services or covered beneficiary liable for such item or service unless such care or services are billed using the separate unique health identifier established for such department under this paragraph.

``(D) Nothing in this paragraph may be construed to--

``(i) prevent the Secretary from determining the appropriate amount of a facility fee;

``(ii) require the Secretary to pay, for the same item or service--

``(I) an independent physician the same amount as the Secretary would pay a hospital-based physician; or

``(II) a hospital-based physician less than the Secretary would pay an independent physician; or

``(iii) affect the authority of the Secretary under paragraph (2).

``(E) In establishing''.

(b) Effective Date.--The amendments made by subsection (a) shall take effect on January 1, 2028.

SEC. 737. PLANS ON MILITARY HEALTH SYSTEM.

(a) Requirement.--Section 1073b of title 10, United States Code, is amended--

(1) in the heading, by inserting ``plans and'' before ``reports'';

(2) by redesignating subsections (a) and (b) as subsections (b) and (c), respectively; and

(3) by inserting before subsection (b), as so redesignated, the following new subsection:

``(a) Long-term Plans.--(1) During each year, the Secretary shall develop a long-term plan on the stabilization of health care delivered through the Defense Health Agency.

``(2) Each plan under paragraph (1) shall include information regarding the following with respect to each military medical treatment facility:

``(A) Milestones necessary to implement the plan.

``(B) Definable goals for personnel, budget, supplies, and readiness.

``(C) Cost estimates for personnel, supplies, and other items necessary to manage and operate the military medical treatment facility.

``(D) The number of current (as of the time of the plan) and the projection of vacancies with respect to--

``(i) military medical personnel;

``(ii) civilian and contractor medical personnel; and

``(iii) health care administration personnel.

``(E) Projected modifications of the scope of medical care

provided at military medical treatment facilities.

``(F) Budget requirements.

``(3) Each plan under paragraph (1) shall cover the same period covered by the future-years defense program submitted under section 221 of this title during the year in which the plan is developed.

``(4)(A) On a quarterly basis, the Secretary shall provide to the Committees on Armed Services of the House of Representatives and the Senate a briefing on the most recent plan under paragraph (1).

``(B) Any information included in a briefing under subparagraph (A) with respect to a projected modification of the scope of medical care provided at a military medical treatment facility may not be treated as a notification under section 1073d(f) of this title.

``(5) The Secretary shall submit to the Committees on Armed Services of the House of Representatives and the Senate each plan under paragraph (1).''.

(b) Limitation on Modifications of Scope of Medical Care.--Section 1073d(f)(1) of title 10, United States Code, is amended--

(1) in subparagraph (B), by striking ``; and'' and inserting a semicolon;

(2) in subparagraph (C), by striking the period and inserting ``; and''; and

(3) by adding at the end the following new subparagraph:

``(D) the Secretary has developed the long-term plan under section 1073b(a) of this title during the year in which the Secretary submits such notification.''.

SEC. 738. MODIFICATION TO QUALIFICATION WAIVER AUTHORITY FOR APPLICANTS FOR NURSING OR PRACTICAL NURSE POSITIONS IN THE DEPARTMENT OF DEFENSE.

Section 716(a) of the Servicemember Quality of Life Improvement and National Defense Authorization Act for Fiscal Year 2025 (Public Law 118-159; 10 U.S.C. 1073c note), is amended by striking ``who--'' and all that follows through the period at the end and inserting ``who holds a bachelor's degree or graduate degree from an accredited professional nursing educational program and a current, unrestricted license to practice as a registered nurse or practical nurse.''.

SEC. 739. AERIAL TRANSPORT AND DEPARTMENT-WIDE CAPABILITY FOR HIGH-CONSEQUENCE INFECTIOUS DISEASES.

(a) Requirement.--Beginning not later than October 1, 2027, the Secretary of the Air Force, in coordination with the Assistant Secretary of Defense for Health Affairs, the Secretaries of the other military departments, and the Director of the Defense Health Agency, shall carry out a program to provide for the safe, long-range aerial transport of individuals known to be or suspected of infection by high-consequence infectious diseases.

(b) Aerial Transport Component.--The Secretary of Defense shall ensure that the program under subsection (a) serves as the component of the Department of Defense that--

(1) provides the Department with aerial transport of patients with high-consequence infectious diseases; and

(2) provides support to other departments and agencies of the Federal Government, State and local governments, and civilian and academic partners, as determined appropriate by the Secretary.

(c) Program Requirements.--In carrying out the program under subsection (a), the Secretary of the Air Force shall--

(1) develop and maintain a curriculum, and identify qualified instructors to train and certify military and

civilian medical personnel, on procedures associated with the safe, long-range aerial transport of patients with high-consequence infectious diseases;

(2) establish, and periodically update, medical care standards, infection prevention and control measures, and operational safety protocols necessary to maximize patient survival and minimize infection risk to aircrew, medical personnel, and support personnel;

(3) serve as the joint force advocate and executive agent within the Department of Defense for aerial transport of individuals with high-consequence infectious diseases;

(4) establish standards, sustainment requirements, and lifecycle management processes for personal protective equipment, transport isolation systems, and associated medical equipment used in transporting infected patients;

(5) develop, in coordination with the Joint Staff, joint doctrine, concepts of operation, and medical force requirements necessary to support a Department of Defense-wide high-consequence infectious disease capability, including patient movement, definitive care, and integration across the continuum of care;

(6) coordinate with the other Secretaries of the military departments and the Director of the Defense Health Agency to inform the organization, training, and equipping of specialized, organized teams capable of conducting high-consequence infectious disease patient movement and care in operational, austere, and strategic environments;

(7) support interoperability and operational integration with other departments and agencies of the Federal Government, State and local governments, and civilian and academic partners to enable coordinated response to tactical incidents, large-scale contingencies, and research activities related to emerging and future infectious disease threats; and

(8) identify capability gaps and support research, development, testing, and evaluation of medical countermeasures, transport systems, protective equipment, and operational procedures necessary to improve survivability, safety, and mission effectiveness in high-consequence infectious disease operations.

(d) Enterprise Doctrine and Oversight.--The Secretary of Defense shall develop and maintain Department of Defense-wide doctrine and policy to guide the development, fielding, sustainment, and employment of high-consequence infectious disease response capabilities across the Department.

SEC. 740. AVAILABILITY OF OBSTETRICIAN-GYNECOLOGISTS AND CERTIFIED NURSE-MIDWIFES AT MILITARY MEDICAL TREATMENT FACILITIES.

(a) Requirement.--Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall ensure that each military medical treatment facility maintains, at all times, the continuous availability of at least one obstetrician-gynecologist or certified nurse-midwife.

(b) Use of Contracts to Meet Requirement.--The Secretary may satisfy the requirement in subsection (a) with respect to a military medical treatment facility if the Secretary enters into a contract or other agreement with a private provider under which the provider ensures the continuous availability of an obstetrician-gynecologist or certified nurse-midwife to provide services at that facility. In entering into such a contract or other agreement, the Secretary shall ensure the following:

(1) An obstetrician-gynecologist or certified nurse-midwife is on call 24 hours per day and will arrive at the facility not later than two hours after being called.

(2) The obstetrician-gynecologist or certified nurse-midwife is located--

(A) not more than 25 miles by road from the facility; or

(B) within a 30-minute emergency response travel time under normal conditions from the facility.

(3) The obstetrician-gynecologist or certified nurse-midwife meet or exceed all credentialing, training, and certification standards that the Secretary would otherwise apply to an obstetrician-gynecologist or certified nurse-midwife employed directly by the Department of Defense.

(c) Information.--Not later than one year after the date of the enactment of this Act, the Secretary shall--

(1) issue updated policy guidance of the Department of Defense with respect to implementing the requirements of subsections (a) and (b), including standard language for contracts or other agreements under subsection (b); and

(2) submit to the Committees on Armed Services of the House of Representatives and the Senate a report detailing--

(A) the status of obstetrician-gynecologist and certified nurse-midwife staffing at each military medical treatment facility;

(B) any contracts or other agreements entered into under subsection (b), including the names and locations of providers;

(C) the average response times for obstetrician-gynecologists or certified nurse-midwives and any gaps in coverage experienced during the one-year period preceding the report; and

(D) plans to address any identified shortfalls in service availability.

(d) Military Medical Treatment Facility Defined.--In this section, the term ``military medical treatment facility'' has the meaning given that term in section 1073c of title 10, United States Code.

SEC. 741. AVAILABILITY OF SEXUAL ASSAULT NURSE EXAMINER SERVICES AT MILITARY MEDICAL TREATMENT FACILITIES.

(a) Requirement.--Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall ensure that each military medical treatment facility maintains, at all times, the continuous availability of at least one qualified sexual assault nurse examiner to provide forensic medical examinations and related care to sexual assault survivors.

(b) Use of Contracts to Meet Requirement.--The Secretary may satisfy the requirement in subsection (a) with respect to a military medical treatment facility if the Secretary enters into a contract or other agreement with a private provider under which the provider ensures the continuous availability of a qualified sexual assault nurse examiner to provide services at that facility. In entering into such a contract or other agreement, the Secretary shall ensure the following:

(1) A qualified sexual assault nurse examiner is on call 24 hours per day and will arrive at the facility not later than two hours after being called.

(2) The qualified sexual assault nurse examiners are located--

(A) not more than 25 miles by road from the facility; or

(B) within a 30-minute emergency response travel time under normal conditions from the facility.

(3) The qualified sexual assault nurse examiners meet or exceed all credentialing, training, and certification standards that the Secretary would otherwise apply to a sexual assault nurse examiner employed directly by the Department of Defense.

(c) Information.--Not later than one year after the date of the enactment of this Act, the Secretary shall--

(1) issue updated policy guidance of the Department implementing the requirements of subsections (a) and (b), including standard language for contracts or other agreements under subsection (b); and

(2) submit to the Committees on Armed Services of the House of Representatives and the Senate a report detailing--

(A) the status of sexual assault nurse examiner staffing at each military medical treatment facility;

(B) any contracts or other agreements entered into under subsection (b), including the names and locations of providers;

(C) the average response times for sexual assault nurse examiners and any gaps in coverage experienced during the one-year period preceding the report; and

(D) plans to address any identified shortfalls in service availability.

(d) Definitions.--In this section:

(1) The term ``military medical treatment facility'' has the meaning given that term in section 1073c of title 10, United States Code.

(2) The term ``sexual assault nurse examiner'' means a registered nurse who has received specialized training and certification in the forensic examination of sexual assault survivors and the collection of forensic evidence, in accordance with standards established by the International Association of Forensic Nurses or an equivalent certifying body.

SEC. 742. IMPROVEMENT OF PROCESS FOR FILING OF COMPLAINTS AND REPORTING OF ISSUES UNDER TRICARE PROGRAM.

(a) In General.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall issue guidance to set forth the process and timeline for covered beneficiaries, direct care providers, and authorized providers under the TRICARE program to file complaints and report issues that have not been resolved through existing channels, including complaints regarding coverage, access to care, denials, incorrect provider directory listings, network adequacy, access to specialized care within a reasonable distance from their homes, overdue or consistently inaccurate payments, and other related issues.

(b) Elements of Guidance.--The guidance required under subsection (a) shall set forth--

(1) the details and effective date of a reporting tool that follows a simple flow chart for filing complaints and reporting issues; and

(2) the timelines and protocols that the Department of Defense will use to monitor and address complaints filed and issues reported that are appropriate to the level of acuity or urgency of such complaint or issue, including responses to the covered beneficiary or provider that include--

(A) steps that have been taken by the Department of Defense to respond to the complaint or issue;

(B) any responses received by relevant parties in investigating the complaint or issue; and

(C) follow-up actions or planned follow-up actions by the Department of Defense in response to the complaint or issue.

(c) Application to Providers.--The guidance required under subsection (a) shall apply to all agreements with authorized providers under the TRICARE program entered into on or after the date of the enactment of this Act.

(d) Annual Report.--Not later than one year after the date of the enactment of this Act, and annually thereafter, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report that includes the following:

(1) The number of complaints filed or issues reported that are covered by subsection (a), disaggregated by category of complaint or issue, beneficiary complaint or issue, or provider complaint or issue.

(2) A description of steps that were taken to respond to such complaints or issues.

(3) A description of any follow-up actions or planned follow-up actions by the Department of Defense in response to such complaints or issues.

(e) Definitions.--In this section:

(1) The term ``covered Armed Force'' means the Army, Navy, Air Force, Marine Corps, and Space Force.

(2) The term ``covered beneficiary'' means a covered beneficiary, as defined in section 1072 of title 10, United States Code, who is a beneficiary by reason of the service by an individual in a covered Armed Force.

(3) The term ``TRICARE program'' has the meaning given that term in section 1072 of title 10, United States Code.

SEC. 743. PILOT PROGRAM ON FILLING PRIMARY CARE MANAGEMENT POSITIONS AT REMOTE MILITARY MEDICAL TREATMENT FACILITIES.

(a) Pilot Program.--Beginning not later than 180 days after the date of the enactment of this Act, each Secretary of a military department shall carry out a pilot program under which the Secretary may--

(1) appoint individuals to primary care management positions at a remote military medical treatment facility selected under subsection (d); and

(2) provide incentives for highly qualified applicants to such positions.

(b) Duration.--Each Secretary of a military department shall carry out the pilot program under subsection (a) for a period not to exceed five years.

(c) Personnel Authorities.--In carrying out subsection (a), for the purposes of hiring qualified candidates for the pilot program, each Secretary of a military department may use the authorities provided under--

(1) section 1599c of title 10, United States Code (relating to appointment and rates of pay);

(2) section 5379 of title 5, United States Code (relating to student loan repayments); and

(3) sections 5753 and 5754 of such title 5 (relating to recruitment and relocation bonuses and retention bonuses, respectively).

(d) Remote Military Medical Treatment Facilities.--

(1) Selection.--Not later than 60 days after the date of the enactment of this Act, each Secretary of a military

department shall select not fewer than five remote military medical treatment facilities at which to carry out the pilot program under subsection (a).

(2) Notification.--Each Secretary of a military department shall notify the Committees on Armed Services of the House of Representatives and the Senate of each remote military medical treatment facility selected under paragraph (1).

(e) Reimbursement.--

(1) Requirement.--Subject to the availability of appropriations, the Director of the Defense Health Agency shall reimburse the relevant Secretary of a military department for the actual, reasonable, and allocable cost of the salary and expenses (including with respect to travel, training, equipment, and facility support) of any individual appointed to a primary care management position under the pilot program under subsection (a) during the period in which the employee is employed in the position for which the employee was so appointed (regardless of whether such period exceeds the duration of the pilot program). The Director and the Secretary shall ensure that such costs are tracked using a detailed work breakdown structure to ensure granular tracking and financial accountability.

(2) Memorandum of understanding.--The Director and each Secretary of a military department shall enter into a memorandum of understanding to carry out reimbursements under paragraph (1). Such memorandum shall specify--

(A) the scope of services provided by the individuals appointed to a primary care management position;

(B) the allowable cost categories;

(C) billing and accounting procedures;

(D) quality and performance metrics; and

(E) dispute resolution procedures.

(f) Reports.--Not later than 18 months after the date on which each Secretary of a military department commences the pilot program under subsection (a), and annually thereafter during the life of the pilot program, the Secretary shall submit to the Committees on Armed Services of the House of Representatives and the Senate a report on the pilot program, including with respect to the feasibility of carrying out the pilot program on a long-term basis.

(g) Definitions.--In this section:

(1) The term ``primary care management position'' means a physician, nurse practitioner, physician assistant, registered nurse, mental health nurse practitioner, licensed practical nurse, or medical assistant.

(2) The term ``remote military medical treatment facility'' means a military medical treatment facility (as defined in section 1073c of title 10, United States Code) for which medical personnel assigned to the facility may reside at a location that is either--

(A) not more than 50 miles from the military medical facility; or

(B) a distance that on average takes at least one hour to travel by car.

SEC. 744. ESTABLISHMENT OF PILOT PROGRAM ON USE OF HEALTH CARE ASSESSMENTS OTHER THAN PERIODIC HEALTH ASSESSMENTS.

(a) Requirement.--The Secretary of the Army shall carry out a pilot program to evaluate the effectiveness of different health care assessment methods for members of the Army serving on active duty, as

compared to the periodic health assessment of the Army.

(b) Locations.--The Secretary shall--

(1) carry out the pilot program under subsection (a) at Fort Hood, Texas; and

(2) select at least one more installation of the Army at which to carry out the pilot program.

(c) Participant Selection.--The Secretary shall select not fewer than 100 members of the Army to participate in the pilot program under subsection (a). Such members may not be in a high-risk population, as determined by the Secretary.

(e) Health Care Assessments.--In carrying out the pilot program under subsection (a), the Secretary shall provide members of the Army participating in the pilot program with the following instead of the periodic health assessment:

(1) An in-person physical examination.

(2) Blood work that includes comprehensive metabolic panel and complete blood count conducted by qualified medical personnel.

(3) Any other test or evaluation as determined appropriate by the Secretary.

(f) Baseline.--The Secretary shall use health care assessments provided to a member of the Army under the pilot program under subsection (a) as a baseline for the purposes of ongoing regular monitoring of the member.

(g) Duration.--The Secretary shall carry out the pilot program for a two-year period beginning on the date of the enactment of this Act, but the Secretary may extend such period.

(h) Report.--Not later than 180 days after the date on which the pilot program under subsection (a) concludes, the Secretary shall submit to the congressional defense committees a report on the pilot program, including findings relating to--

(1) health care outcomes;

(2) satisfaction of members of the Army; and

(3) any recommendations for broader implementation.

Subtitle C--Studies, Reports, and Other Matters

SEC. 751. QUARTERLY BRIEFING ON MILITARY TREATMENT FACILITIES.

(a) In General.--Section 1073c of title 10, United States Code, as amended by section 721, is further amended--

(1) by redesignating subsection (k) as subsection (l); and

(2) by inserting after subsection (j) the following new subsection:

``(k) Quarterly Briefing on Military Medical Treatment Facilities.--(1) Not less frequently than once every 90 days, the Assistant Secretary of Defense for Health Affairs shall provide to the Committees on Armed Services of the House of Representatives and the Senate a briefing on military medical treatment facilities.

``(2) Each briefing under paragraph (1) shall include, for each military medical treatment facility and with respect to the 90-day period preceding the date of the provision of the briefing, the following information:

``(A) Of the members of the armed forces and covered beneficiaries who received health care services at the military medical treatment facility during such period, the percentage for whom access standards were met.

``(B) An assessment of the clinical readiness of the members of the armed forces staffing the military medical treatment facility.

``(C) An assessment of the unit readiness of members of the

armed forces who receive health care services at the military medical treatment facility.

``(D) The number of members of the armed forces and covered beneficiaries enrolled in TRICARE Prime, disaggregated by category of enrollee, that received health care services at the military medical treatment facility during such period.

``(E) The number of members of the armed forces and covered beneficiaries enrolled in TRICARE Prime, disaggregated by category of enrollee, that received referrals under the TRICARE program from providers at the military medical treatment facility to specialty care providers outside the military medical treatment facility during such period.

``(F) The composition of the workforce at the military medical treatment facility, including the number of members of the armed forces, civilian employees of the Department of Defense, and contractors of the Department.

``(G) With respect to personnel staffing at the military medical treatment facility, the following:

``(i) The number of unfilled billets, disaggregated by type of profession, including clinicians, nurses, hospital administrators, and administrative personnel.

``(ii) The average amount of time for an unfilled billet to be filled, disaggregated in accordance with clause (i).

``(H) A description of any deficiencies or shortages with respect to the budget, medical supplies and equipment, or personnel necessary to meet metrics relating to access to healthcare services provided at the military medical treatment facility and applicable standards of care relating to such services.

``(I) A plan to remedy any such deficiencies.''.

(b) Deadline for Initial Briefing.--Not later than 60 days after the date of the enactment of this section, the Assistant Secretary of Defense for Health Affairs shall submit the first briefing required under section 1073c(k) of title 10, United States Code, as amended by subsection (a).

SEC. 752. ENHANCED MEDICAL COVERAGE FOR CIVILIAN EMPLOYEES OF THE DEPARTMENT OF DEFENSE AND DEPENDENTS IN CERTAIN LOCATIONS.

(a) Enhanced Medical Coverage.--Section 1599b of title 10, United States Code, is amended--

(1) by redesignating subsection (e) as subsection (f); and

(2) by inserting after subsection (d) the following new subsection:

``(e) Enhanced Medical Coverage.--(1) Not later than July 1, 2027, the Secretary of Defense shall seek to enter into a contract to provide each covered individual in a location specified in paragraph (2) with enhanced medical coverage for services that are not covered by the health care plan for which the covered individual is enrolled under the Federal Employees Health Benefits Plan.

``(2) The locations specified in this paragraph are the following:

``(A) Japan.

``(B) Guam.

``(C) Any location the Secretary determines appropriate under a mitigation plan carried out under paragraph (5)(C).

``(3)(A) With respect to covered individuals living in Japan, the Secretary shall ensure that the enhanced medical coverage under subsection (a) includes the following:

``(i) Assistance in finding health care providers with the

capacity to meet the health care needs of the individuals.

``(ii) Language translation services to assist in accessing health care.

``(iii) Assistance in making prepayments for health care services if such prepayments are required by the health care provider.

``(iv) Any other supplemental services the Secretary determines appropriate.

``(B) With respect to covered individuals living in Guam, the Secretary shall ensure that the enhanced medical coverage under subsection (a) includes the following:

``(i) Assistance in finding health care providers with the capacity to meet the health care needs of the individuals.

``(ii) Medical evacuation coverage if needed health care services are not available on Guam or are only available in a facility that is not accredited.

``(iii) Any other supplemental services the Secretary determines appropriate.

``(4)(A) On an annual basis, the Secretary shall conduct a review of the availability of health care services for civilian employees of the Department of Defense employed in a position outside the continental United States and accompanying dependents of such employees. Each review shall assess the availability of the following:

``(i) Ambulatory patient services, including outpatient surgery.

``(ii) Emergency services.

``(iii) Inpatient care, including trauma care and intensive care.

``(iv) Maternity and newborn care, including neonatal intensive care.

``(v) Mental health and substance use disorder services.

``(vi) Rehabilitative and habilitative services.

``(vii) Laboratory services.

``(viii) Preventive services.

``(ix) Pediatric services.

``(B) If the Secretary determines in a review under subparagraph (A) that health care services specified in such subparagraph are not available, or do not meet the standards of care for such services provided in the United States, with respect to a specific State, territory or possession of the United States, or foreign country, the Secretary shall--

``(i) carry out a mitigation plan under subparagraph (C); and

``(ii) notify each civilian employee of the Department employed in a position at such location, and any applicant for such a position, of the determination and mitigation plan.

``(C) With respect to each location covered by a determination under subparagraph (B), the Secretary shall carry out a mitigation plan under which the Secretary may--

``(i) include such location in the enhanced medical coverage made available under paragraph (1), including with respect to assistance in finding health care providers, providing medical travel benefits, and medical evacuation coverage;

``(ii) designate civilian positions at such location as being unaccompanied; or

``(iii) take such other actions as the Secretary determines appropriate to increase access to health care for civilian employees of the Department employed in a position at such location and accompanying dependents of such employees.

``(5) Not later than February 1, 2028, and annually thereafter, the

Secretary shall submit to the congressional defense committees a report on--

``(A) the findings of each review under subparagraph (A) of paragraph (5); and

``(B) a summary of each mitigation plan carried out by the Secretary under subparagraph (C) of such paragraph.

``(6) In this subsection:

``(A) The term `covered individual' means an individual who is--

``(i) a civilian employee of the Department of Defense employed in a position at a location specified in paragraph (2) or an accompanying dependent of such an employee; and

``(ii) enrolled in a health care plan under the Federal Employees Health Benefits Plan.

``(B) The term `Federal Employees Health Benefits Plan' means the health insurance program under chapter 89 of title 5.''.

(b) Current Pilot Program.--The contract awarded by the Secretary of Defense to carry out the pilot program titled ``Pilot Health Insurance Enhancement for Department of Defense Civilian Employees in Japan'' may continue without interruption, and with the necessary modifications, in implementing subsection (e) of section 1599b of title 10, United States Code, as added by subsection (a).

(c) Conforming Amendment.--Subsection (f) of section 1599b of title 10, United States Code, as redesignated by subsection (a)(1), is amended by striking ``In this section'' inserting ``Except as provided by subsection (e), in this section''.

SEC. 753. MODIFICATIONS TO PILOT PROGRAM TO ASSIST CERTAIN MEMBERS OF THE ARMED FORCES AND DEPENDENTS WITH ADDITIONAL SUPPLEMENTAL COVERAGE RELATING TO CANCER.

(a) Agreement.--Subsection (b) of section 734 of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60; 10 U.S.C. 1071 note) is amended--

(1) in paragraph (1)--

(A) in subparagraph (B), by striking ``; and'' and inserting a semicolon;

(B) by redesignating subparagraph (C) as subparagraph (D); and

(C) by inserting after subparagraph (B) the following new subparagraph:

``(C) provide no coordination with any other health benefit plan; and''.

(2) in paragraph (2), by striking ``a period of not more than three years, and may not be renewed'' and inserting ``a period of not less than three years''; and

(3) by adding at the end the following new paragraph:

``(3) Requirements.--In entering into an agreement under paragraph (1) with a company, the Secretary--

``(A) may not select such company to provide coverage in a State, the District of Columbia, the Commonwealth of Puerto Rico, or any territory or possession of the United States in which such company--

``(i) is not licensed; and

``(ii) does not meet solvency requirements applicable to such State;

``(B) shall award the agreement based on the expertise of such company;

``(C) shall negotiate the terms and conditions of

the fixed indemnity supplemental benefit plan provided under the agreement;

``(D) shall negotiate the cost of coverage with the company that will cover the participants who elect to enroll in such plan;

``(E) shall provide a method for verification of the eligibility of applicants and procedures for determination of eligibility; and

``(F) shall provide a method for payroll deduction of premiums.''.

(b) Provision of Information.--Subsection (c) of such section is amended by striking ``website'' and inserting ``website, as determined by the Secretary,''.

(c) Preemption.--Such section is further amended--

(1) by redesignating subsection (f) as subsection (g); and

(2) by inserting after subsection (e) the following new subsection:

``(f) Preemption.--An agreement entered into under this section shall be deemed to be a contract for which the Secretary of Defense has determined to preempt State or local laws pursuant to section 1103 of title 10, United States Code, as administered under section 199.17(a)(7)(i) of title 32, Code of Federal Regulations, as in effect on the date of the enactment of this Act.''.

SEC. 754. MODIFICATIONS TO EVALUATION AND REPORT ON TRICARE PROGRAM EFFECTIVENESS.

(a) Evaluation.--Subsection (a) of section 717 of the National Defense Authorization Act for Fiscal Year 1996 (Public Law 104-106; 10 U.S.C. 1073 note) is amended--

(1) in paragraph (2), by striking ``; and'' and inserting a semicolon;

(2) in paragraph (3)(B)(v), by striking the period and inserting a semicolon; and

(3) by adding at the end the following new paragraphs:

``(4) examine trends with respect to--

``(A) the demographics of members of the Armed Forces and covered beneficiaries;

``(B) the use of the TRICARE program by such members and beneficiaries;

``(C) the costs incurred by the Government relating to such use; and

``(D) the satisfaction of such members and beneficiaries with respect to the TRICARE program and other metrics relating to the performance of the military health system;

``(5) compare the trends examined under paragraph (4) with trends on similar matters experienced by civilian health care programs;

``(6) identify possible determining factors that could cause changes in the use of the TRICARE program or the costs incurred by the Government relating to such use; and

``(7) determine the impacts of cost-sharing amounts under the TRICARE program on members of the Armed Forces and covered beneficiaries.''.

(b) Annual Report.--

(1) Revival.--Subsection (c) of such section is amended by striking ``March 1, 1997'' and inserting ``March 1, 2027''.

(2) Conforming amendment.--Section 1061(i) of the National Defense Authorization Act for Fiscal Year 2017 (Public Law 114-328; 10 U.S.C. 111 note) is amended by striking paragraph (3).

SEC. 755. EXTENSION OF EXTRAMEDICAL MATERNAL HEALTH PROVIDERS DEMONSTRATION PROJECT.

Section 746 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116-283; 10 U.S.C. 1073 note) is amended--

(1) in subsection (d), by striking ``five years'' and inserting ``eight years''; and

(2) in subsection (f)--

(A) in the heading, by inserting ``and Briefing'' after ``Reports''; and

(B) by adding at the end the following new paragraph:

``(3) Briefing.--Not later than June 30, 2027, the Secretary shall provide to the Committees on Armed Services of the House of Representatives and the Senate a briefing on the feasibility of the Department of Defense hiring doulas to provide services to members of the Armed Forces and covered beneficiaries at military medical treatment facilities that are located in the United States and such facilities that are located outside the United States.''.

SEC. 756. MODIFICATION OF TRAUMATIC BRAIN INJURY OVERSIGHT STRATEGY AND ACTION PLAN OF THE DEPARTMENT OF DEFENSE.

(a) Clarification of Strategy and Plan Requirements.--Section 724 of the Servicemember Quality of Life Improvement and National Defense Authorization Act for Fiscal Year 2025 (Public Law 118-159; 10 U.S.C. 1071 note) is amended--

(1) by redesignating subsections (b) through (d) as subsections (c) through (e), respectively; and

(2) by inserting after subsection (a) the following new subsection (b):

``(b) Requirements; Implementation.--

``(1) Requirements.--The oversight strategy and action plan under subsection (a) shall include the following requirements:

``(A) Establishment of a baseline neurocognitive assessment to be conducted during the accession process of all members of the covered Armed Forces before the beginning of training.

``(B) Establishment of annual neurocognitive assessments to monitor the cognitive function of such members to be conducted--

``(i) at least every three years as part of the periodic health assessment of such members, and yearly for members determined to be at a high risk, as determined by the Under Secretary of Defense for Personnel and Readiness; and

``(ii) as part of the post-deployment health assessment of such members.

``(C) Establishment of standards for recurrent and prolonged exposure.

``(D) Ensuring that all neurocognitive assessments of such members, including those required under subparagraphs (A) and (B), are maintained in the electronic medical record of such member.

``(E) Establishment and maintenance of blast overpressure exposure logs and traumatic brain injury logs for every member of the covered Armed Forces.

``(2) Implementation.--Not later than one year after the

date of the enactment of this subsection, the Secretary shall implement each requirement under paragraph (1).''.

(b) Modification of Reports on Suicide.--Section 741(a)(2) of the National Defense Authorization Act for Fiscal Year 2020 (Public Law 116-92; 133 Stat. 1467), as amended by section 736(2)(B) of the Servicemember Quality of Life Improvement and National Defense Authorization Act for Fiscal Year 2025 (Public Law 118-159; 138 Stat. 1959), is amended--

(1) by redesignating subparagraphs (I) through (M) as subparagraphs (J) through (N), respectively; and

(2) by inserting after subparagraph (H) the following new subparagraph (I):

``(I) The number of suicides identified under subparagraph (A), as a whole and disaggregated by the military occupational specialty (or other similar classification, rating, or specialty code) of the member, excluding such specialities that the Secretary determines would not provide statistically valid data, with respect to which the member had a history of one of the following:

``(i) Concussive or subconcussive brain injuries, including traumatic brain injuries.

``(ii) Exposure to blast overpressure.

``(iii) Other head trauma, regardless of whether it required the treatment of a medical provider.''.

SEC. 757. EXPANSION OF PROHIBITION ON PAINFUL RESEARCH ON CERTAIN ANIMALS.

Section 732 of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60; 10 U.S.C. 4001 note) is amended--

(1) in the section heading, by striking ``on domestic cats and dogs'' and inserting ``on certain animals''; and

(2) in subsection (a), by striking ``a domestic cat (Felis catus) or a domestic dog (Canis familiaris)'' and inserting ``a domestic cat (Felis catus), a domestic dog (Canis familiaris), or a nonhuman member of the order Primates''.

SEC. 758. PILOT PROGRAM TO TREAT PREGNANCY AS A QUALIFYING EVENT FOR ENROLLMENT IN TRICARE SELECT.

(a) Establishment.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall commence a five-year pilot program under which--

(1) the Secretary shall treat pregnancy as a qualifying event under section 1099(b)(1)(B) of title 10, United States Code, for enrollment in TRICARE Select by an eligible beneficiary; and

(2) a member of the Army, Navy, Marine Corps, Air Force, or Space Force on active duty may enroll in TRICARE Select under paragraph (1) for a period that ends not later than 180 days after the end of pregnancy.

(b) Initial Briefing.--Not later than one year after the date of the enactment of this Act, the Secretary shall provide to the Committees on Armed Services of the House of Representatives and the Senate a briefing on the status of the pilot program under subsection (a).

(c) Annual Report.--Not later than one year after the Secretary commences the pilot program under subsection (a), and annually thereafter for the next four years, the Secretary shall provide to the

Committees on Armed Services of the House of Representatives and the Senate a report on the pilot program. Each such report shall include the number of covered enrollment changes, disaggregated by--

(1) month, beginning with January 2027; and

(2) whether the eligible beneficiary made such covered enrollment change--

(A) because the eligible beneficiary is a member of the covered Armed Forces on active duty who may enroll in TRICARE Select under the pilot program;

(B) because the eligible beneficiary is a member of the covered Armed Forces who separated from active duty;

(C) because the eligible beneficiary is a member of the covered Armed Forces who returned to active duty;

(D) because the eligible beneficiary is a dependent of a member of the covered Armed Forces who separated from active duty;

(E) because the eligible beneficiary is a dependent of a member of the covered Armed Forces who returned to active duty; or

(F) based on the treatment, under the pilot program, of pregnancy as a qualifying event for enrollment in TRICARE Select.

(d) Definitions.--In this section:

(1) The term ``covered Armed Forces'' means the Army, Navy, Marine Corps, Air Force, and Space Force.

(2) The term ``covered enrollment change'' means a change to a previous election by an eligible beneficiary under subsection (b)(1) of section 1099 of title 10, United States Code, to enroll in a health care plan designated under subsection (c) of such section.

(3) The term ``eligible beneficiary'' means an individual--

(A) eligible to enroll in TRICARE Select under section 1075(b) of title 10, United States Code, by reason of being a member or former member of the covered Armed Forces, or a dependent of such a member or former member; or

(B) a member of the covered Armed Forces on active duty.

(4) The terms ``TRICARE program'' and ``TRICARE Select'' have the meanings given such terms in section 1072 of title 10, United States Code.

SEC. 759. ACCESS TO AUTOMATED EXTERNAL DEFIBRILLATORS DURING MILITARY PHYSICAL TRAINING.

(a) Access to AEDs.--Beginning not later than one year after the date of the enactment of this Act, the Secretary of Defense shall ensure that, for any covered physical training event, an automated external defibrillator (in this section referred to as an ``AED'') is available and accessible at a distance that ensures a three-minute response time calculated under subsection (c).

(b) Requirements.--In carrying out subsection (a), the Secretary shall--

(1) require that AEDs be staged at the immediate site of any covered physical training event;

(2) ensure that at least one individual present at covered physical training event site is certified (as of the date of the event) in the use of an AED and cardiopulmonary resuscitation (commonly known as ``CPR''); and

(3) establish a standardized protocol for regular quarterly

inspections and maintenance of all AED units to ensure operational readiness.

(c) Three-minute Response Time Determination.--The Secretary shall determine the three-minute response time under subsection (a) by calculating the total elapsed time beginning at the recognition of a suspected sudden cardiac arrest and ending at the delivery of the first defibrillation shock, including all time required for AED retrieval, transport, and device preparation. In making such determinations, the Secretary may presume that locating an AED within 100 yards of the site of the covered physical training event will meet such response time.

(d) Report.--Not later than 180 days after the date of the enactment of this Act, the Secretary shall submit to the congressional defense committees a report outlining--

(1) the total number of additional AEDs required to achieve Department-wide compliance with this section;

(2) the estimated cost of procurement and maintenance of such AEDs; and

(3) a timeline for full implementation across all military installations to comply with this section.

(e) Covered Physical Training Event Defined.--In this section, the term ``covered physical training event'' means a required unit level physical training event or high-intensity exercise conducted by the Department of Defense.

SEC. 760. PILOT PROGRAM ON REMOTE BLOOD PRESSURE MONITORING FOR CERTAIN PREGNANT AND POSTPARTUM TRICARE BENEFICIARIES.

(a) Establishment.--

(1) Requirement.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, acting through the Director of the Defense Health Agency, shall establish a pilot program on blood pressure monitoring for pregnant and postpartum TRICARE beneficiaries in order to increase the rate of early detection of a hypertensive disorder of pregnancy.

(2) Model.--The Secretary may model the pilot program under paragraph (1) on a pilot program for blood pressure self-monitoring under the Healthy Start Program of the Health Resources and Services Administration of the Department of Health and Human Services.

(b) Military Medical Treatment Facilities.--

(1) Number.--The Secretary shall carry out the pilot program under subsection (a) at not fewer than two military medical treatment facilities of each of the Army, Navy, Marine Corps, Air Force, and Space Force.

(2) Selection.--In selecting the military medical treatment facilities at which to carry out the pilot program under subsection (a), the Secretary shall--

(A) ensure that the military medical treatment facilities are geographically diverse, including locations in rural and urban areas; and

(B) give priority to military medical treatment facilities that have a large number of obstetric patients or a history of maternal health programs.

(c) Participants.--

(1) Eligibility.--An individual is eligible to participate in the pilot program under subsection (a) if--

(A) the individual--

(i) is enrolled in the TRICARE program;

(ii) is pregnant or postpartum; and

(iii) receives health care through a

military medical treatment facility at which the Secretary is carrying out the pilot program; and

(B) the Secretary determines the individual is at risk (based on evidence and current medical standards and recommendations) of a hypertensive disorder of pregnancy or negative health outcomes as a result of a hypertensive disorder of pregnancy.

(2) Voluntary.--The Secretary may not require an individual to participate in the pilot program under subsection (a).

(d) Equipment and Information.--The Secretary shall provide to an individual participating in the pilot program under subsection (a)--

(1) a blood pressure cuff device that--

(A) is approved by the Food and Drug Administration for the digital monitoring of blood pressure;

(B) is validated for use during pregnancy according to the International Organization for Standardization (as determined by the Secretary);

(C) is capable of remote monitoring and data transmission; and

(D) has adjustable or alternative cuff sizes; and

(2) educational materials and instructions on the use of such device from a health care provider of the Department of Defense.

(e) Providers.--In carrying out the pilot program under subsection (a), the Secretary shall use the primary care and obstetric care provider of the individual participating in the pilot program, to the extent practicable.

(f) Materials.--The Secretary shall develop supporting materials for health care providers who facilitate the pilot program under subsection (a), including the following:

(1) Guidance on how to identify individuals eligible to participate in the pilot program.

(2) Evidence-based educational materials regarding maternal health best practices for such individuals.

(g) Term.--The pilot program under subsection (a) shall terminate five years after the date on which the Secretary establishes such pilot program.

(h) Report.--Not later than 180 days after the date of the termination of the pilot program, the Secretary shall submit to the Committees on Armed Services of the House of Representatives and the Senate, and make publicly available on the internet website of the Department of Defense, a report on the pilot program. The report shall include the following elements, disaggregated by the Armed Force, sex, age, race, and ethnicity of individuals who participated in the pilot program:

(1) The number of participants.

(2) The percentage of such participants who used the monitors as prescribed.

(3) A summary of barriers or challenges participants experienced using the monitors and if such barriers or challenges resulted in the monitors being underused.

(4) The percentage of participants who had blood pressure readings of concern.

(5) The percentage of participants described in paragraph (4) who received medical attention based on such readings.

(6) A summary of provider and participant feedback, including percentages of--

(A) providers that found the program influenced patient care; and

(B) participants who found the program was helpful

in managing the care of the participant.

(7) Recommendations of the Secretary whether the pilot program should be altered, expanded, or made permanent.

SEC. 761. PILOT PROGRAM ON SECURE, MOBILE PERSONAL HEALTH RECORD FOR MEMBERS OF THE ARMED FORCES.

(a) Pilot Program.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall commence a pilot program under which a member of the Armed Forces serving on active duty may use a covered health record platform to collect the health records of the member before separating from active duty.

(b) Selection of Armed Force.--The Secretary shall select not fewer than one Armed Force in which to carry out the pilot program under subsection (a).

(c) Contracts.--

(1) Authority.--The Secretary shall seek to enter into a contract using competitive procedures with an appropriate entity for the provision of the covered health record platform under the pilot program under subsection (a).

(2) Notice of competition.--

(A) Request for proposals.--Not later than 60 days after the date of the enactment of this Act, the Secretary shall issue a request for proposals for the contract described in paragraph (1).

(B) Open competition.--A request under subparagraph (A) shall be full and open to any contractor that has an existing covered health record platform.

(3) Selection.--Not later than 120 days after the date of the enactment of this Act, the Secretary shall award a contract to an appropriate entity pursuant to the request for proposals under paragraph (2) if the Secretary determines that at least one acceptable offer is submitted.

(d) Duration of Pilot Program.--

(1) Period.--The Secretary shall carry out the pilot program under subsection (a) for a period of not less than one year.

(2) Termination or extension of program.--After carrying out the pilot program under subsection (a) for a period of 180 days, the Secretary shall survey all participants in the pilot program and, based on survey results, may--

(A) terminate the pilot program;

(B) continue the pilot program;

(C) expand the pilot program; or

(D) implement the use of a covered health record platform in the Defense Health Agency throughout the Armed Forces.

(e) Prohibition on New Appropriations.--No additional funds are authorized to be appropriated to carry out the requirements of this section.

(f) Covered Health Record Platform Defined.--In this section, the term ``covered health record platform'' means a secure personal health record platform that meets the following requirements:

(1) Has web-based and native mobile phone application capabilities.

(2) Has the capability to store and share records with the Department of Veterans Affairs or any other designated care provider.

(3) Has the capability to store records in the cloud.

(4) Does not have a requirement for integration to receive or share records.

(5) Has the capability to instantly share data based on a combination of access key and personal identifier.

(6) Has the capability to provide secure data storage and records transfer upon separation of a member of the Armed Forces from active duty.

(7) Does not require a business associate agreement with any parties.

(8) Has secure data isolation with access controls.

(9) Has, at a minimum, data security that would require separate encryption for each document, relying on AES256 or better algorithm with keys encryption using RSA2048 or better algorithm, or any successor similar algorithm.

SEC. 762. PILOT PROGRAM TO PROVIDE FOR THE USE OF BLUE-LIGHT DISSIPATING DISPLAYS TO CERTAIN INDIVIDUALS.

(a) Pilot Program.--The Director of the Defense Health Agency shall carry out a pilot program under which the Director provides for the use of blue-light dissipating displays by covered individuals in clinical and rehabilitative settings.

(b) Use of Blue-light Dissipating Displays.--The Director shall ensure that blue-light dissipating displays provided under the pilot program under subsection (a) are used to assist covered individuals with screen-mediated tasks associated with rehabilitation, patient education, assistive technology, and telehealth appointments.

(c) Selection of Technology.--In carrying out the pilot program under subsection (a), the Director shall select commercially available, stand-alone blue-light dissipating displays that do not require modifications to the electronic health record systems of the military health system.

(d) Locations.--The Director shall select military medical treatment facilities at which to carry out the pilot program under subsection (a).

(e) Briefing.--Not later than 180 days after the date of the enactment of this Act, the Director shall provide to the Committees on Armed Services of the House of Representatives and the Senate a briefing on the design of the pilot program under subsection (a), including identification of the military medical treatment facilities selected under subsection (d).

(f) Report.--Not later than one year after the date of the enactment of this Act, the Director shall submit to the Committees on Armed Services of the House of Representatives and the Senate a report on the pilot program under subsection (a), including an evaluation of each of the following:

(1) Whether the use of blue-light dissipating displays provided under the pilot program changed the time needed to complete screen-mediated tasks associated with rehabilitation, patient education, assistive technology, and telehealth appointments.

(2) Whether such use improved the ability of covered individuals to read information relating to such tasks.

(3) Whether such use improved the glare sensitivity and visual fatigue of covered individuals.

(g) Definitions.--In this section:

(1) The term ``blue-light dissipating display'' means a display technology that is blue-light-dissipating and uses a diffused light-output architecture, including with respect to employing optical-elastomer or diffused light-output nanomaterial light-management layers (or both).

(2) The term ``covered individual'' means a covered beneficiary (as defined in section 1072 of title 10, United

States Code) who is partially blind, legally blind, or otherwise visually impaired.

SEC. 763. EXTENSION AND IMPROVEMENT OF PILOT PROGRAM OF THE UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES ON PHARMACEUTICAL SUPPLY CHAIN.

(a) Extension.--The Secretary of Defense shall carry out the pilot program of the Uniformed Services University of the Health Sciences titled ``Assessing the Security and Quality of the U.S. Military Health System Pharmaceutical Supply Chain'' for a period of not less than five years beginning on the date of the enactment of this Act.

(b) Elements.--The Secretary shall ensure that the pilot program under subsection (a) includes the following:

(1) Defining the Department Essential Medicine list to consist of not more than 100 medicines that do not have patent exclusivity and are determined by the Secretary as essential for operational capabilities, predeployment, or the military health system (based on the progress of the pilot program before the date of the enactment of this Act).

(2) To the extent practicable, harmonizing such Department Essential Medicine list with a list of defense-relevant generic drugs based on the risk management framework developed under section 860 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263; 10 U.S.C. 3241 note prec.).

(3) Refreshing and expanding chemical testing data from the pilot program as carried out before the date of the enactment of this Act to include all medicines listed on the Department Essential Medicine List and creating National Drug Code-specific categorizations of high-risk, moderate-risk, or low-risk based on objective indicators for relative chemical quality and safety risk.

(4) Adding to the objective risk-categorization framework assessment of location of manufacturing, including flagging entities in China and other countries that are not compliant with the Trade Agreements Act of 1979 (19 U.S.C. 2501 et seq.) and creating National Drug Code-specific, objective categorizations of high-risk, moderate-risk, or low-risk based on independently derived indicators for true country of origin, that includes countries of concern, including China, being classified under the highest-risk category.

(5) Making recommendations for the continuation of the scoring framework at the conclusion of the pilot program.

(c) Independent Testing.--The Secretary shall ensure that, in determining the true country of origin (location quality) and relative chemical quality and safety risks of medicines under the pilot program under subsection (a), the testing for such information is conducted by independent laboratories acceptable to the Uniformed Services University of the Health Sciences that--

(1) are accredited under ISO 17025 standards;

(2) are not registered as a Good Manufacturing Practice facility to ensure no conflicts of interest;

(3) have experience developing and operating a published quality risk scoring framework applicable to individual National Drug Codes; and

(4) are duly licensed and demonstrate an ability to conduct ongoing post-market surveillance through procurement of pharmaceutical products from common wholesalers, and not directly from manufacturers.

SEC. 764. WORKING GROUP ON DIGITAL STRATEGY FOR TRAUMATIC BRAIN INJURIES.

(a) Establishment.--In accordance with the Warfighter Brain Health Initiative under section 735 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263; 10 U.S.C. 1071 note), not later than July 1, 2027, the Assistant Secretary of Defense for Health Affairs shall establish a working group to develop a digital health strategy that leverages advances in artificial intelligence for the treatment of traumatic brain injuries.

(b) Membership.--The Assistant Secretary shall appoint to the working group under subsection (a) members of the Armed Forces, officers and employees of the Department of Defense, and nongovernmental experts. Such individuals shall have expertise in clinical care of traumatic brain injuries, biomedical informatics, biomedical engineering, or biomedical implementation science.

(c) Strategy.--The strategy under subsection (a) shall include, at a minimum, the following:

(1) Identification of capability gaps in treatment of traumatic brain injuries that could be addressed through artificial intelligence and digital health technologies.

(2) An analysis of existing research, development, and acquisition efforts leveraging artificial intelligence-based capabilities and digital health, including any applicable commercial off-the-shelf solutions being used by the Department of Defense to support treatment of traumatic brain injuries.

(3) Expert recommendations on advances required to address identified capability gaps and significantly improve treatment of traumatic brain injuries using artificial intelligence and digital health technologies.

(4) A recommended investment plan to advance technology and knowledge readiness levels to field digital solutions for treating traumatic brain injuries.

SEC. 765. STUDY ON LONG-TERM EFFECTS OF MILITARY FLIGHT OPERATIONS ON BRAIN HEALTH AND MENTAL HEALTH.

(a) Study.--The Secretary of Defense shall conduct a comprehensive, longitudinal study to assess the long term physiological and psychological effects of military aviation, including with respect to high-performance flight and G-force exposure, on military aviators.

(b) Elements.--The study under subsection (a) shall examine, at a minimum--

(1) the relationship between cumulative flight hours and exposure to G-forces and incidents of traumatic brain injury, subconcussive trauma, or cognitive impairment;

(2) long-term mental health outcomes, including with respect to incidence of depression, anxiety disorders, and post-traumatic stress disorder, in military aviators compared to other members of the Armed Forces;

(3) the correlation between aviation-related physiological stress and suicide risk among aviators;

(4) the prevalence of neurodegenerative conditions (including chronic traumatic encephalopathy, amyotrophic lateral sclerosis, and Parkinson's disease) in current and former military aviators;

(5) the effect of helmet design, oxygen systems, flight suit pressurization, and other cockpit environmental factors on neurocognitive health;

(6) current screening and diagnostic procedures used to detect early signs of neurological injury or psychological

distress in military aviators; and

(7) recommended improvements in the monitoring, prevention, and treatment of aviation-related brain trauma and mental health challenges.

(c) Consultation.--In conducting the study under subsection (a), the Secretary shall consult with--

(1) the Surgeons General of the military departments;

(2) the Director of the Defense Health Agency;

(3) the Secretary of Veterans Affairs; and

(4) relevant academic institutions and federally funded research and development centers with expertise in aviation medicine, neuroscience, and psychiatry.

(d) Pilot Health Registry.--The Secretary of Defense shall establish and maintain a centralized Military Aviator Neurohealth Registry that includes--

(1) anonymized health data of military aviators voluntarily participating in the study under subsection (a);

(2) flight exposure metrics, including cumulative hours and G-force profiles;

(3) relevant health outcomes tracked over time; and

(4) a mechanism for longitudinal follow-up with the military aviators after retirement or separation from the Armed Forces.

(e) Reports.--

(1) Interim report.--Not later than one year after the date of the enactment of this Act, the Secretary shall submit to the congressional defense committees an interim report on the study under subsection (a), including any preliminary findings and recommendations.

(2) Final report.--Not later than three years after the date of the enactment of this Act, the Secretary shall submit to the congressional defense committees a report on the study under subsection (a), including findings and recommendations.

(f) Military Aviator Defined.--In this section, the term ``military aviator'' means a member of the Armed Forces, including a commissioned officer or a warrant officer, who--

(1) has been designated as a pilot, naval aviator, or aircrew member by the Secretary of the military department concerned;

(2) operates, or is regularly assigned as a flight crew member aboard, high-performance, crewed, fixed-wing or rotary-wing aircraft designed for tactical, training, or reconnaissance missions, including--

(A) fighter aircraft (such as the F-35, F/A-18, F-22, and F-16 aircraft);

(B) attack aircraft (such as the A-10 and AH-64 aircraft);

(C) trainer jets (such as the T-7, T-38,and T-45 aircraft); and

(D) tiltrotor or high-speed rotary aircraft (such as the V-22 aircraft); and

(3) is subject to sustained or repeated G-forces during the routine execution of flight duties.

SEC. 766. STUDY ON FEASIBILITY OF ESTABLISHING MILITARY MEDICAL TREATMENT FACILITY AT HOMESTEAD AIR RESERVE BASE.

(a) Study.--The Secretary of Defense, acting through the Director of the Defense Health Agency, in coordination with the Secretary of the Air Force, shall conduct a feasibility study on establishing a military medical treatment facility at Homestead Air Reserve Base, Florida.

(b) Matters Included.--The study under subsection (a) shall evaluate the following:

(1) The total eligible beneficiary population who would access a military medical treatment facility at Homestead Air Reserve Base, including with respect to members of the Armed Forces (including the reserve components thereof) and covered beneficiaries stationed at such Base or at a different military installation in the proximity of such Base.

(2) The extent to which reliance by such members and covered beneficiaries on civilian health care providers--

(A) meets medical readiness and deployment training requirements;

(B) supports or degrades military-unique clinical skill sustainment; and

(C) satisfies adequacy standards under the TRICARE network.

(3) Identified gaps between civilian health care access and military operational medical readiness requirements.

(4) A cost comparison of--

(A) a direct care military medical treatment facility model;

(B) a hybrid readiness clinic model; and

(C) continued purchased care reliance.

(5) Opportunities for integration with local civilian health care systems while preserving military-unique readiness competencies.

(c) Report.--Not later than 180 days after the date of the enactment of this Act, the Secretary shall submit to the Committees on Armed Services of the House of Representatives and the Senate--

(1) the findings of the study under subsection (a);

(2) a recommended course of action;

(3) estimated cost and manpower requirements;

(4) an assessment of medical readiness impacts; and

(5) an analysis of the implications to covered beneficiaries with respect to accessing medical care.

(d) Covered Beneficiary Defined.--In this section, the term ``covered beneficiary'' has the meaning given that term in section 1072 of title 10, United States Code.

SEC. 767. STUDY ON FEASIBILITY OF ESTABLISHING DIGITAL SYSTEM RELATING TO ACCESS TO CARE AT MILITARY MEDICAL TREATMENT FACILITIES.

(a) Study.--Not later than 18 months after the date of the enactment of this Act, the Secretary of Defense shall conduct a study to determine the feasibility of establishing a digital system under which--

(1) a covered individual who receives health care at a military medical treatment facility may electronically--

(A) file a complaint relating to access to care at such military medical treatment facility; and

(B) view the status of such complaint at any time, including the status of any interim or final action taken to address the complaint;

(2) any complaint filed under paragraph (1)(A) is promptly transmitted to an appropriate patient advocate of the Department of Defense; and

(3) complaints filed under paragraph (1)(A) with respect to a military medical treatment facility may be automatically aggregated and submitted to the Director of the Defense Health Agency on a quarterly basis.

(b) Report.--

(1) Requirement.--Not later than December 1, 2027, the Secretary shall submit to the Committees on Armed Services of the House of Representatives and the Senate a report on the feasibility of establishing the digital system described in subsection (a).

(2) Elements.--The report under paragraph (1) shall include the following:

(A) An identification of the most common complaints relating to access to care filed by covered individuals.

(B) A comparison of the number of complaints regarding access to specialty care versus access to primary care.

(C) A comparison of the number of complaints regarding access to pediatric care versus nonpediatric care.

(D) A comparison of the number of complaints regarding administrative hurdles to access to care versus other issues relating to access to care.

(E) A summary of steps taken to reduce complaints relating to access to care.

(c) Covered Individual Defined.--In this section, the term ``covered individual'' means an individual enrolled in a health care plan under the TRICARE program and eligible to receive care at a military medical treatment facility.

SEC. 768. REVIEW BY INSPECTOR GENERAL OF THE DEPARTMENT OF DEFENSE ON EFFORTS TO PREVENT SUICIDE.

(a) Review.--The Inspector General of the Department of Defense shall conduct a review of the efforts of each Secretary of a military department to prevent incidents of deaths by suicide, suicide attempts, and suicidal ideation among members of the Armed Forces, including with respect to--

(1) efforts to increase public awareness of such prevention; and

(2) developing unit commanding officer crisis response plans.

(b) Elements.--The review under subsection (a) shall include an assessment of each of the following:

(1) The extent of data collected regarding incidents of deaths by suicide, suicide attempts, and suicidal ideation among members of the Armed Forces.

(2) The means used by commanders to prevent and respond to incidents of deaths by suicide, suicide attempts, and suicidal ideation among members.

(3) Challenges relating to--

(A) the prevention of incidents of deaths by suicide, suicide attempts, and suicidal ideation among members deployed; and

(B) the development of a response to such incidents.

(4) The capacity of teams providing mental health services to members to respond to incidents of suicidal ideation or suicide attempts among members in the respective unit each such team serves.

(5) The means used by such teams to respond to such incidents, including the extent to which post-incident programs are available to members.

(6) Barriers to providing signage and advertisements for

mental health resources in high-traffic areas on installations.

(7) Current annual training requirements and leadership training programs for each Armed Force, including any enforcement measures.

(8) Such other matters as the Inspector General determines appropriate.

(c) Report.--Not later April 30, 2027, the Inspector General of the Department of Defense shall submit to the Committees on Armed Services of the Senate and House of Representatives a report that includes a summary of the results of the review under subsection (a).

SEC. 769. REQUIREMENTS RELATING TO WELLNESS CHECKS FOR HEALTH AND WELFARE OF CERTAIN MEMBERS OF THE ARMED FORCES.

(a) Wellness Checks.--

(1) Wellness checks required.--The Secretary of Defense shall issue such regulations, policies, and procedures as may be necessary to require that, whenever appropriate, following a member of the Armed Forces sustaining any significant injury or illness or being on sick call, a wellness check is conducted to account for the health and welfare of such member.

(2) Methods of contact.--In conducting a wellness check for a member of the Armed Forces pursuant to paragraph (1), if the member does not respond to such check conducted via an electronic or telephone communication method, the individual conducting the check shall progress to an in-person method of contact.

(3) Result of failure to locate.--If, as a result of a wellness check conducted pursuant to paragraph (1) for a member of the Armed Forces, the individual conducting such check is unable to locate such member, the individual shall refer to the applicable regulations, policies, and procedures of the Department of Defense regarding the determination and reporting of such member as missing, absent unknown, absent without leave, or duty status whereabouts unknown.

(b) Implementation by Unit Commanders.--In carrying out subsection (a), the Secretary of Defense shall ensure that each unit commander coordinates with the judge advocates assigned or attached to, or performing duty with, the unit under the command of such commander for assistance in the implementation of any regulation, policy, or procedure required under subsection (a) with respect to such unit.

(c) Additional Actions by Unit Commanders.--On a routine basis, each unit commander shall--

(1) review the requirements contained in the document titled ``Commander's Critical Information Requirements'', dated January 2020, or such successor document, to ensure such requirements--

(A) have been issued or updated during the three-year period preceding any such review;

(B) reflect such medical issues or safety incidents of members of the Armed Forces that the commander deems sufficiently significant; and

(C) have been distributed to the unit under the command of such commander; and

(2) host confidential wellness meetings with subordinate commanders at which such commanders may discuss with one or more medical officers assigned to such unit any significant injuries or illnesses affecting members of the Armed Forces serving in or with such unit.

(d) Training Courses.--Each Secretary concerned, and the Secretary of Defense with respect to civilian personnel of the Department of

Defense, shall develop and implement training courses to ensure each member of an Armed Forces under the jurisdiction of that Secretary (or each civilian employee of the Department of Defense, respectively) is aware of the importance of accountability with respect to health and welfare and of the significant negative outcomes that may occur when accountability procedures fail. Such courses shall be offered at leadership and supervisor trainings and shall include content relating to the conduct of wellness checks in accordance with subsection (a) and other related actions.

(e) Secretary Concerned Defined.--In this section, the term ``Secretary concerned'' has the meaning given such term in section 101(a) of title 10, United States Code.

SEC. 770. REPORTS ON DEPARTMENT OF DEFENSE COMPREHENSIVE AUTISM CARE DEMONSTRATION PROGRAM.

(a) Report on Implementation of Recommendations.--Not later than February 1, 2027, the Secretary of Defense shall submit to the Committees on Armed Services of the House of Representatives and the Senate a report on the plan by the Secretary to implement the recommendations made by the National Academies of Sciences, Engineering, and Medicine in the report on the Department of Defense Comprehensive Autism Care Demonstration program submitted under section 737 of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117-81; 135 Stat. 1800).

(b) Semiannual Reports.--On a semiannual basis, the Secretary shall submit to the Committees on Armed Services of the House of Representatives and the Senate a report on the Department of Defense Comprehensive Autism Care Demonstration program, including the following with respect to the period covered by the report:

(1) The total number of children receiving applied behavior analysis services under the program.

(2) The total average wait time for such children, listed by the State in which such services are provided and calculated based on the date of the diagnosis of autism and the date on which such services are first provided.

(3) The number of new referrals for such services.

(4) The number of providers accepting new patients for such services.

(5) The number of providers who no longer accept new patients for such services.

(6) The average number of treatment sessions required by such children.

SEC. 771. TRANSITION OF MEDICS TO CIVILIAN WORKFORCE.

(a) Recommendations.----

(1) Requirement.--Each Secretary concerned shall develop recommendations to improve the transition of medics under the jurisdiction of the Secretary concerned into the civilian workforce in health care occupations, including as certified nurse aides, licensed practical nurses, or medical assistants.

(2) Considerations.--In carrying out paragraph (1), the Secretary concerned shall--

(A) identify any barriers--

(i) to improving the ability of the Secretary concerned to determine and communicate how the military medic credentials and experience of a medic separating from the Armed Forces translate to credentialed civilian employment in health care occupations;

(ii) that exist to the standardization among the Armed Forces of military medic credentials and experience and the alignment of such credentials and experience to credentialed civilian employment in health care occupations;

(iii) that exist to ensuring members of the Armed Forces with military medic credentials and experience have earned the equivalent civilian credential prior to separation from the Armed Forces in addition to receiving their military credentials;

(iv) to the increased establishment and uptake of accelerated or bridge programs to assist separating members of the Armed Forces in translating military credentials and experience into civilian health care credentials and employment;

(v) to increasing the availability and accessibility of preparatory activities under the SkillBridge program established under section 1143(e) of title 10, United States Code, in the health care sector for members of the Armed Forces preparing for separation, to include--

(I) the approval timeline for separating members to participate in SkillBridge programs in the health care sector; and

(II) requirements to return to their duty station for out-processing; and

(vi) to providing information on civilian health care credentials and employment under the Transition Assistance Program to medics separating from the Armed Forces, including information on State-by-State licensing and credentialing; and

(B) consider the potential effects of--

(i) clarification by States through legislation, actions of State licensing boards, or actions of State credentialing boards of the civilian equivalents of certain military credentials and experience in health care;

(ii) implementation, including through State-provided incentives, of accelerated programs to bridge military medic credentials and experience with civilian health care credentials and licenses;

(iii) financial support or incentives by States to increase the availability and accessibility of such programs;

(iv) requiring the military departments to align military health care credentials with civilian equivalents; and

(v) requiring the Department of Veterans Affairs and the Department of Labor to track and report the number of separated members of the Armed Forces with health care-related military credentials and experience who continue in the civilian health care sector, including the type of employment they pursue.

(3) Consultation.--The Secretaries concerned shall carry out paragraph (1) in consultation with each of the States (through the Defense-State Liaison Office of the Department of Defense), the Secretary of Veterans Affairs, the Secretary of Health and Human Services, and the Secretary of Labor.

(b) Report.--Not later than 180 days after the date of the enactment of this Act, the Secretary concerned shall submit to the appropriate congressional committees a report containing--

(1) the recommendations developed under subsection (a); and

(2) a plan to implement those recommendations.

(c) Definitions.--In this section:

(1) The term ``appropriate congressional committees'' means the following:

(A) The Committee on Armed Services, the Committee on Education and the Workforce, the Committee on Transportation and Infrastructure, and the Committee on Veterans' Affairs of the House of Representatives.

(B) The Committee on Armed Services, the Committee on Commerce, Science, and Transportation, the Committee on Health, Education, Labor, and Pensions, and the Committee on Veterans' Affairs of the Senate.

(2) The term ``medic'' means a member of the Armed Forces acting in a clinical health care-related occupation while serving in the Armed Forces.

(3) The term ``Secretary concerned'' means--

(A) the Secretary of Defense, with respect to matters concerning the Department of Defense; and

(B) the Secretary of Homeland Security, with respect to matters concerning the Coast Guard when it is not operating as a service in the Department of the Navy.

(4) The term ``State'' means each of the several States, the District of Columbia, the Commonwealth of Puerto Rico, the United States Virgin Islands, Guam, American Samoa, or the Commonwealth of the Northern Mariana Islands that have a Defense-State Liaison Office.

(5) The term ``Transition Assistance Program'' means the program of the Department of Defense for pre-separation counseling, employment assistance, and other transitional services provided under sections 1142 and 1144 of title 10, United States Code.

SEC. 772. STRATEGIC PLAN TO ADDRESS MENTAL HEALTH OF CERTAIN MEMBERS OF THE ARMED FORCES.

(a) Plan.--The Secretary of Defense, in coordination with each Secretary of a military department and the Director of the Defense Health Agency, shall develop a strategic plan to address suicide by members of the covered Armed Forces and the mental health services provided to such members.

(b) Elements.--The plan under subsection (a) shall include the following:

(1) Developing and enforcing uniform protocols with respect to--

(A) the regulations prescribed for the self-initiated referral process under section 1090b(e) of title 10, United States Code, for members of the covered Armed Forces seeking mental health evaluations;

(B) the provision of information, including through workplace posters, flyers, and advertisements, to ensure members are aware of such referral process.

(2) Standardized mental health training for members of the covered Armed Forces, including--

(A) specialized training for commanders, senior enlisted leaders, and medical personnel on identifying and addressing mental health concerns;

(B) the development of a certification process based on completion of training with documented proof of compliance;

(C) how to respond when a member initiates the referral process under section 1090b(e) of title 10, United States Code; and

(D) how to recognize signs indicating mental health distress.

(c) Covered Armed Forces Defined.--In this section, the term ``covered Armed Forces'' means the Army, Navy, Air Force, Marine Corps, and Space Force.

SEC. 773. BRIEFING ON PROSTATE CANCER INCIDENCE AND EMERGING DIAGNOSTIC TECHNOLOGIES.

Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense, in coordination with the Secretary of Veterans Affairs, shall provide to the Committees on Armed Services of the House of Representatives and the Senate and the Committees on Veterans' Affairs of the House of Representatives and the Senate a briefing on--

(1) the status and any preliminary findings of ongoing studies on cancer incidence rates among members of the Armed Forces and veterans, including--

(A) the results of and remedial actions taken following the study conducted by the Secretary of Defense on aircrew members of rotary-wing aircraft under section 736 of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60; 139 Stat. 935); and

(B) the results of and remedial actions taken following the completion of the study conducted by the Secretary of Veterans Affairs relating to fixed-wing aviators and associated ground crew pursuant to title V of the Sergeant First Class Heath Robinson Honoring our Promise to Address Comprehensive Toxics Act of 2022 (Public Law 117-168) and subsequent related directives;

(2) the incidence and prevalence of prostate cancer among members of the Armed Forces and veterans, including any identified elevated risks within specific occupational specialties;

(3) an assessment of emerging and advanced prostate cancer screening, diagnostic, and prognostic technologies, including those that are less invasive and capable of determining cancer aggressiveness;

(4) the extent to which such technologies are currently available within the military health system and the health care system of the Department of Veterans Affairs; and

(5) a plan, including timelines and resource requirements, to evaluate and, as appropriate, implement such technologies within the military health system and the health care system of the Department of Veterans Affairs.

SEC. 774. ASSESSMENT OF ACCESS, FAIRNESS, AND TRANSPARENCY UNDER TRICARE PHARMACY BENEFITS PROGRAM.

(a) Comptroller General Audits.--

(1) Requirement.--Not later than one year after the date of the enactment of this Act, the Comptroller General of the United States shall conduct audits of--

(A) data reported by the contractor responsible for the administration of the pharmacy benefits program relating to--

(i) rates of reimbursement and any price concessions;

(ii) any discrepancies between average reimbursements to various types of pharmacies disaggregated by retail, mail order, specialty pharmacies, and any pharmacy owned by or affiliated with such contractor; and

(iii) the difference between what the contractor charges the TRICARE program for a pharmaceutical agent and what the contractor pays to pharmacies for the same pharmaceutical agent, disaggregated by retail, mail order, and specialty pharmacies;

(B) prior authorizations required by the TRICARE program for prescription drug treatments and services;

(C) the timeliness of dispensing prescription drugs from the various types of pharmacies, disaggregated by retail, mail order, and specialty pharmacies; and

(D) the adequacy of the retail pharmacy network under the TRICARE program and access by eligible covered beneficiaries to such network, including with respect to continuity of care, geographic accessibility (taking into account factors in addition to travel time to and from a pharmacy, with special consideration for rural and underserved areas), and the extent to which elections by such beneficiaries reflect personal preference; and

(2) Briefing.--Not later than one year after the date of the enactment of this Act, the Comptroller General shall provide to the Committees on Armed Services of the Senate and the House of Representatives a briefing on the audits under paragraph (1).

(3) Report.--Not later than 18 months after the date of the enactment of this Act, the Comptroller General shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report with the results the audits under paragraph (1).

(b) Access to Information.--

(1) In general.--As a condition of administering the pharmacy benefits program on and after the date of the enactment of this Act, and notwithstanding any other provision of law, or any contract, subcontract, agreement, or confidentiality provision to the contrary, the contractor responsible for administering the pharmacy benefits program shall agree to make available to the Comptroller General any information the Comptroller General determines necessary to conduct the audits under subsection (a)(1) not later than 30 days after the request for such information by the Comptroller General.

(2) Information to be included.--Information required under paragraph (1) shall include the following:

(A) Claims-level data.

(B) Information on reimbursement methodologies and payment rates.

(C) An identification of all price concessions, including rebates, fees, discounts, and remuneration of any kind from manufacturers, pharmacies, or other entities.

(D) Information on amounts charged to the Department of Defense and amounts paid to pharmacies for the same drug.

(E) Contracts, subcontracts, and other arrangements with manufacturers, pharmacies, or third parties relevant to the administration of the pharmacy benefits program.

(3) Prohibition on withholding of information.--Information required to be provided under this paragraph may not be withheld, redacted, or limited on the basis of claims relating to proprietary information, trade secrets, or confidential commercial information, except that the Comptroller General shall protect such information from public disclosure in accordance with applicable law.

(4) Form, detail, and frequency.--The Comptroller General may determine the form, level of detail, and frequency of data submissions required under paragraph (1).

(c) Assessment of Impact.--If any audit conducted under subsection (a)(1) finds that reimbursement rates paid to retail pharmacies under the pharmacy benefits program are, on average or in a systemic manner, less than the documented acquisition cost to such pharmacies for outpatient prescription drugs covered by such audit, the Comptroller General shall include in the report on such audit under subsection (a)(2) an assessment of the impact of such reimbursement rates on retail pharmacy participation, beneficiary access, network adequacy, and continuity of care.

(d) Access Metrics.--In conducting oversight of the pharmacy benefit program, the Secretary of Defense shall ensure that measures of access to such program include--

(1) continuity of care and beneficiary preference, including the ability of beneficiaries to remain with their pharmacy of choice; and

(2) meaningful geographic access standards beyond drive-time calculations, with special consideration for rural and underserved areas.

(e) Report.--Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a plan for the implementation of this section.

(f) Applicability to Existing Contracts.--This section shall apply to any contract, agreement, or other arrangement in effect on or after the date of the enactment of this Act, including any contract, agreement, or arrangement entered into before such date.

(g) Relationship to Existing Authority.--Nothing in this section shall be construed to limit, amend, supersede, or restrict in any manner any existing authority of the Comptroller General.

(h) Definitions.--In this section:

(1) The terms ``eligible covered beneficiary'', ``pharmaceutical agent'', and ``prescription drug'' have the meanings given those terms in section 1074g of title 10, United States Code.

(2) The term ``pharmacy benefits program'' means the pharmacy benefit program of the TRICARE program under section 1074g of title 10, United States Code.

(3) The term ``TRICARE program'' has the meaning given that term in section 1072 of title 10, United States Code.

SEC. 775. REPORT ON FEASIBILITY OF PILOT PROGRAM ON BEHAVIORAL

NEUROLOGY FELLOWSHIPS.

(a) Report.--Not later than 270 days after the date of the enactment of this Act, the Director of the Defense Health Agency shall submit to the congressional defense committees a report on the feasibility of establishing a pilot program that establishes a behavioral neurology fellowship program to provide training opportunities with respect to treating members of the Armed Forces and veterans with traumatic brain injuries, particularly regarding the intersection of behavior and traumatic brain injury.

(b) Matters Included.--The report on the potential pilot program under subsection (a) shall include the following:

(1) The feasibility of the pilot program meeting the requirements described in subsection (c).

(2) An evaluation of potential locations at which to carry out the pilot program.

(c) Requirements Described.--The requirements described in this subsection are the following:

(1) The pilot program would include two individuals selected for a one-year clinical fellowship program under the pilot program.

(2) An individual may hold a fellowship under the pilot program if the individual--

(A) holds a Doctor of Medicine or Doctor of Osteopathy from any medical school accredited by the Liaison Committee on Medical Education; and

(B) before participating in the fellowship program, has completed a residency program in neurology or psychiatry at an institution accredited by the Accreditation Council for Graduate Medical Education.

(3) An individual would not be required to be board certified to hold a fellowship under the pilot program.

(4) The pilot program would be carried out in a manner that seeks to allow an individual, upon completion of the fellowship program, to sit for board certification in behavioral neurology and neuropsychiatry offered by the United Council for Neurologic Subspecialties.

(5) The fellowship program would be accredited.

SEC. 776. GOVERNMENT ACCOUNTABILITY OFFICE STUDY ON RESERVE COMPONENT DENTAL READINESS AND BENEFIT SUFFICIENCY.

(a) Study.--The Comptroller General of the United States shall conduct a study on the sufficiency of the Department of Defense Reserve Component dental program in supporting the medical readiness and deployability of members of the reserve components.

(b) Elements.--The study under subsection (a) shall include, at a minimum, the following:

(1) An assessment of the extent to which current annual benefit caps, including the $1,500 coverage limit under the TRICARE Dental Program, contribute to dental nondeployability among members of the reserve components.

(2) An evaluation of the relationship between out-of-pocket dental costs and delays in obtaining necessary dental care required for deployment readiness.

(3) An analysis of the extent to which dental readiness requirements impose a financial burden on members of the reserve components, including whether such requirements function as an unfunded mandate on individual members.

(4) A review of the findings of section 707 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023

(Public Law 117-263; 136 Stat. 2652) and an assessment of remaining gaps in data regarding dental readiness and benefit sufficiency.

(5) An identification and evaluation of targeted, cost-effective policy options to improve dental readiness among members of the reserve components, including--

(A) adjustments to annual benefit caps;

(B) coverage of readiness-related dental procedures not currently included under existing plans;

(C) alternative models for delivering dental care to reservists; and

(D) any other mechanisms the Comptroller General determines appropriate to reduce cost-related barriers to deployability.

(6) An assessment of the potential effects of such policy options on--

(A) overall force readiness and deployability;

(B) recruitment and retention within the reserve components; and

(C) cost to the Department of Defense.

(c) Briefing.--Not later than 180 days after the date of the enactment of this Act, the Comptroller General shall provide to the congressional defense committees a briefing on the preliminary observations and emerging findings of the study under subsection (a).

SEC. 777. REVIEW OF THE OCCUPATIONAL HEALTH AND SAFETY CONDITIONS OF OPERATIONAL FACILITIES ASSOCIATED WITH THE LGM-30G MINUTEMAN III INTERCONTINENTAL BALLISTIC MISSILE SYSTEM.

(a) In General.--The Assistant Secretary of Defense for Health Affairs, in consultation with the Assistant Secretary of Defense for Nuclear Deterrence, Chemical, and Biological Defense Policy and Programs, shall seek to enter into an agreement with the Executive Officer of the National Academy of Sciences, Engineering, and Medicine for a review of the occupational health and safety conditions of covered operational facilities.

(b) Elements.--The review required by subsection (a) shall include the following:

(1) An independent review of the methodology and findings of the Missile Community Cancer Study conducted by the Air Force Medical Service and Air Force Global Strike Command.

(2) An independent assessment of occupational hazards, covered toxic substances, and operational activities associated with the LGM-30G Minuteman III intercontinental ballistic missile system that accounts for--

(A) enclosed space dynamics;

(B) ventilation inefficiencies; and

(C) limited fresh air exchange rates.

(3) An independent case-controlled retrospective study of cancer incidence rates among--

(A) Minuteman III missile launch officers and support personnel; compared to

(B) a group of members of the Air Force with--

(i) a substantially similar demographic makeup to the group of launch officers and support personnel included in the study;

(ii) responsibilities that are not associated with the Minuteman III system; and

(iii) a low potential for occupational exposure to covered toxic substances, as determined by Air Force Specialty Code and

occupational duties.

(4) A comparative evaluation of the suitability and effectiveness of historic versus current year environmental surveillance policies, procedures, and technologies of the Department of the Air Force for covered operational facilities used to detect exposure to covered toxic substances and occupational hazards, including--

(A) air quality;

(B) groundwater and drinking water contamination;

(C) ventilation systems and particulate matter accumulation; and

(D) residual contamination associated with confined operational environments.

(5) An evaluation of the suitability and effectiveness of policies, procedures, and technologies of the Department of the Air Force to prevent occupational hazards, and reduce exposure to covered toxic substances, associated with the Minuteman III system including--

(A) personal protective equipment;

(B) engineering controls;

(C) environmental surveillance; and

(D) other policies, procedures, and technologies deemed relevant.

(6) An evaluation of the suitability and effectiveness of policies, procedures, and technologies of the Department of the Air Force and the Department of Defense for reporting and periodic medical screening, testing, and evaluations for potential exposure to occupational hazards and covered toxic substances for personnel associated with the Minuteman III system.

(7) Recommendations of the Executive Officer with respect to--

(A) Department of Defense actions to ensure that occupational health and safety conditions of covered operational facilities--

(i) meet current occupational safety and national security requirements in effect as of the date of the enactment of this Act; and

(ii) are applied to the LGM-35A Sentinel intercontinental ballistic missile system; and

(B) potential modifications to--

(i) the current design and operation of the LGM-30G Minuteman III intercontinental ballistic missile system; and

(ii) the future design and operation of the Sentinel system.

(c) Information and Clearances.--The Secretary of Defense shall ensure that personnel of the National Academy of Sciences, Engineering, and Medicine supervising the implementation of the agreement required by subsection (a), or conducting the review required by such subsection, are granted, in a timely manner, access to the information and security clearances necessary to carry out such review.

(d) Report Required.--

(1) In general.--Not later than 18 months after the date of the enactment of this Act, the Executive Officer of the National Academy of Sciences, Engineering, and Medicine shall submit to the congressional defense committees a report that includes the findings of the review required by subsection (a).

(2) Form.--The report required by paragraph (1) shall be submitted in unclassified form but may include a classified annex.

(e) Definitions.--In this section:

(1) The term ``covered operational facilities'' mean physical structures and work environments associated with the LGM-30G Minuteman III intercontinental ballistic missile system, including--

(A) launch control facilities;

(B) launch facilities;

(C) missile alert facilities; and

(D) other associated facilities.

(2) The term ``covered toxic substances'' means contaminants and other risk factors that pose a significant health risk to an individual when inhaled, ingested, absorbed by, or in close proximity to, the individual, including--

(A) asbestos;

(B) radiation;

(C) polychlorinated biphenyls;

(D) combustion byproducts associated with burning classified materials, accelerants, and industrial solvents;

(E) volatile organic compounds (VOCs), including VOCs from cleaning and maintenance chemicals;

(F) radon and naturally occurring radioactive materials in subterranean facilities;

(G) hydrogen cyanide, hydrazine, ethylene glycol, and sodium chromate;

(H) pesticides and herbicides from facility perimeters and surrounding agricultural runoff;

(I) noise; and

(J) other chemical compounds or elements associated with the LGM-30G Minuteman III intercontinental ballistic missile system or covered operational facilities.

SEC. 778. CONTINUED EVALUATION OF THE TRICARE PROGRAM THROUGH BENEFICIARY EXPERIENCE SURVEYS.

(a) Continued Evaluation Required.--The Secretary of Defense shall ensure the sustained collection and analysis of beneficiary experience data necessary to support the ongoing evaluation of the TRICARE program in meeting the goals of--

(1) increasing access to health care for covered beneficiaries under chapter 55 of title 10, United States Code;

(2) improving the quality of health care provided to covered beneficiaries; and

(3) informing oversight of the performance of the military health system.

(b) Elements of Evaluation.--The evaluation under subsection (a) shall include an assessment of each of the following:

(1) The impact of the TRICARE program on members of the covered Armed Forces and the dependents of such members, retirees of the covered Armed Forces and the dependents of such retirees, and dependents with severe disabilities and chronic health care needs of members of the covered Armed Forces serving on active duty regarding access, costs, quality, and beneficiary experience.

(2) Barriers affecting beneficiary utilization of military medical treatment facilities and factors influencing the use of purchased care in lieu of direct care.

(3) Patient safety, quality of care, and access to care at military medical treatment facilities, including appointment wait times, beneficiary satisfaction, and comparison to the

access standards of the Department of Defense.

(4) Trends in beneficiary experience and access to care over time through the use of longitudinal population-level data collection methodologies.

(c) Submission.--The Secretary shall submit to the Committees on Armed Services of the House of Representatives and the Senate the results of each evaluation under subsection (a).

(d) Continuity of Data Collection.--The Secretary of Defense shall ensure that any transition or modification to beneficiary experience survey methodologies does not result in a lapse in the collection, analysis, or reporting of population-level beneficiary experience data necessary to support the evaluation, performance assessment, and reporting requirements, of the military health system.

(e) Covered Armed Force.--In this section:

(1) The term ``covered Armed Force'' means the Army, Navy, Air Force, Marine Corps, and Space Force.

(2) The term ``covered beneficiary'' means a covered beneficiary, as defined in section 1072 of title 10, United States Code, who is a beneficiary by reason of the service by an individual in a covered Armed Force.

(3) The term ``TRICARE program'' has the meaning given that term in section 1072 of title 10, United States Code.

SEC. 779. REMOVAL OF PEPTIDES FROM PROHIBITED PERFORMANCE ENHANCING SUBSTANCES LIST.

The Secretary of Defense may not include legally available peptides on the prohibited dietary supplement ingredients list established pursuant to Department of Defense Instruction 6130.06, or any other similar list of substances that are prohibited for use by a member of the Armed Forces without a medical exemption, if the member of the Armed Forces obtains and uses such peptides in a manner that is lawful in the location of the member.

SEC. 780. STUDY ON LONG-TERM EFFECTS OF EXPOSURE TO TOXIC SUBSTANCES ON REPRODUCTIVE HEALTH AND FERTILITY.

(a) Study.--The Secretary of Defense shall conduct a comprehensive, longitudinal study to assess the long-term effects of exposure to toxic substances on the reproductive health and fertility of members of the covered Armed Forces.

(b) Elements.--The study under subsection (a) shall include the following:

(1) The relationship between service in the covered Armed Forces and exposure to toxic substances.

(2) The resultant effect of exposure to toxic substances on the reproductive health and fertility of covered members of the Armed Forces.

(3) Whether certain career fields in the covered Armed Forces have a higher chance of damaging fertility.

(4) The effects of exposure to toxic substances and other mechanism on the health of children of such members.

(5) The effects of exposure to toxic substances and other mechanisms on the sex of the children of such members.

(6) The rates of infertility and reduced fertility among such members.

(7) The rates of congenital disabilities and birth defects in the children of such members.

(c) Consultation.--In conducting the study subsection (a), the Secretary shall consult with--

(1) the Surgeons General of the covered Armed Forces;

(2) the Director of the Defense Health Agency; and

(3) relevant academic institutions and federally funded research and development centers with expertise in fertility and reproductive health.

(d) Report.--

(1) Initial report.--Not later than one year after the date of the enactment of this Act, the Secretary shall submit to the Committees on Armed Services of the House of Representatives and the Senate an interim report on the study under subsection (a), including any preliminary findings and recommendations.

(2) Final report.--Not later than three years after the date of the enactment of this Act, the Secretary shall submit to the Committees on Armed Services of the House of Representatives and the Senate a report on the study under subsection (a), including the following:

(A) Findings.

(B) Identification of the categories of toxic substances most commonly associated with reproductive harm among members of the covered Armed Forces.

(C) A description of current research programs within the Department of Defense examining the relationship between such exposures and reproductive health.

(D) An evaluation of the extent to which members of the covered Armed Forces have access to fertility preservation services, assisted reproductive technology, and fertility services, and any gaps in access to such services, including with respect to members of the reserve components.

(E) Recommendations regarding--

(i) improvements to screening and monitoring protocols for reproductive health outcomes related to toxic exposure;

(ii) expanded access to reproductive health services and fertility treatments for members of the covered Armed Forces affected by toxic exposure; and

(iii) legislative or regulatory actions to address reproductive health effects of such exposure.

(e) Definitions.--In this section:

(1) The term ``covered Armed Forces'' means the Army, Navy, Air Force, Marine Corps, and Space Force.

(2) The term ``toxic substances'' means any substance known to the Department of Defense to be toxic, hazardous, or otherwise cause negative health outcomes.

TITLE VIII--ACQUISITION POLICY, ACQUISITION MANAGEMENT, AND RELATED MATTERS

Subtitle A--Acquisition Policy and Management

SEC. 801. RESPONSIBILITIES AND AUTHORITIES OF PORTFOLIO ACQUISITION EXECUTIVES WITH RESPECT TO CONTRACTORS.

(a) In General.--Chapter 205 of title 10, United States Code, is amended by inserting after section 3105 the following new sections:

``Sec. 3105a. Portfolio acquisition executives: performance management authorities with respect to contractors

``(a) Performance Management Authorities.--Each portfolio acquisition executive shall, with respect to contractors under the

defense acquisition programs assigned to such executive, have the following authorities:

``(1) To issue a performance improvement notice to any contractor that, as documented in any contractor past performance database used by the Department of Defense, has received a rating indicating a deficiency (such as marginal or unsatisfactory) in two or more consecutive assessment periods, or in three or more assessment periods within a period of five years. Such a notice shall specify, with particularity, the deficiencies identified in such ratings and shall establish measurable corrective action benchmarks and a remediation period not to exceed 180 days. The portfolio acquisition executive shall ensure that the notice is provided contemporaneously to the contractor and the component acquisition executive or service acquisition executive of the military department concerned, as applicable, and is documented in any contractor past performance database used by the Department.

``(2) To initiate a contract restructuring action, including an action to adjust a performance metric, milestone schedule, deliverable specification, or associated incentive fee structure, without the prior approval of the component acquisition executive or the service acquisition executive of the military department concerned, as long as the total value of the restructured contract does not exceed any applicable threshold. The portfolio acquisition executive shall provide written notification to the component acquisition executive or service acquisition executive, as applicable, not later than 15 days after initiating such an action.

``(3) To recommend to the component acquisition executive or the service acquisition executive of the military department concerned that a contract be terminated for cause. The service acquisition executive shall act on such recommendation, or determine not to act on such recommendation, not later than 30 days after receiving the recommendation.

``(b) Responsibilities of Component Acquisition Executive or Service Acquisition Executive.--In a case in which the component acquisition executive or service acquisition executive, as applicable, overrides the issuance of a performance improvement notice under subsection (a)(1), overrides a contract restructuring action under subsection (a)(2), or determines not to act on a recommendation under subsection (a)(3), the component acquisition executive or service acquisition executive, as applicable, shall--

``(1) not later than 15 days after such override or determination, make a written documentation of the override or determination that cites the specific statutory, regulatory, or policy basis for the override or determination; and

``(2) provide a copy of such written documentation to the portfolio acquisition executive and the Under Secretary of Defense for Acquisition and Sustainment.

``(c) Limitation.--This section does not--

``(1) authorize a portfolio acquisition executive to terminate a contract for cause without the approval of the component acquisition executive or service acquisition executive, as applicable; or

``(2) supersede any right of the contractor to notice and opportunity to respond under applicable provisions of law or regulation.

``(d) Guidance.--The Under Secretary of Defense for Acquisition and Sustainment shall issue guidance for the implementation of this section.

``(e) Annual Report.--On an annual basis, the Under Secretary of Defense for Acquisition and Sustainment, in consultation with each component acquisition executive and service acquisition executive, shall submit to the congressional defense committees a report on the exercise of authorities under this section. The report shall include--

``(1) a consolidated list of all actions taken by a portfolio acquisition executive under paragraphs (1), (2), and (3) of subsection (a);

``(2) a consolidated list of all overrides and determinations by a component acquisition executive or service acquisition executive under subsection (b); and

``(3) an assessment of the effectiveness of the actions taken under paragraphs (1), (2), and (3) of subsection (a).

``Sec. 3105b. Portfolio acquisition executives: defense-wide framework of contractor performance metrics

``(a) Framework Required.--The Under Secretary of Defense for Acquisition and Sustainment, in consultation with each component acquisition executive and service acquisition executive, shall establish a framework of contractor performance metrics to be used by all portfolio acquisition executives of the Department of Defense. The framework shall--

``(1) specify metrics that must be used by each portfolio acquisition executive to assess each defense acquisition program assigned to such executive;

``(2) for each such metric, establish minimum thresholds for reporting; and

``(3) provide for consistency and comparability of contractor performance data across the Department while preserving the flexibility of each portfolio acquisition executive to tailor specific indicators and thresholds to the defense acquisition programs assigned to such executive.

``(b) Categories Required.--The framework required by subsection (a) shall include metrics in each of the following categories:

``(1) Cost performance.--Metrics relating to variance from the approved cost baseline, including estimate at completion versus budget at completion, undefinitized contract action definitization rate, and cost overrun recurrence.

``(2) Schedule performance.--Metrics relating to adherence to milestones, including delivery delays measured in days against the approved program baseline and frequency of approved re-baselining.

``(3) Technical performance.--Metrics relating to achievement of key performance parameters at applicable program milestones and deficiency closure rates.

``(4) Sustainment readiness.--Metrics relating to mission capable rate contribution, mean time between failures relative to contractual specifications, and materiel backorder rate.

``(5) Contract management.--Metrics relating to the assignment and distribution of ratings in the contractor past performance database used by the Department, rates of compliance with corrective action plans, and competitive re-compete rates.

``(6) Other categories.--Any other categories that the Under Secretary of Defense for Acquisition and Sustainment considers appropriate.

``(c) Additional Tailored Metrics.--Each portfolio acquisition executive shall--

``(1) for each category established under subsection (b), develop additional metrics and thresholds tailored to the defense acquisition programs assigned to such portfolio acquisition executive;

``(2) submit such additional metrics and thresholds to the Under Secretary of Defense for Acquisition and Sustainment; and

``(3) upon approval of the Under Secretary of Defense for Acquisition and Sustainment, file such additional metrics and thresholds with the Office of the Under Secretary of Defense for Acquisition and Sustainment.

``(d) Submission to Committees and Comptroller General.--The Under Secretary of Defense for Acquisition and Sustainment shall submit any metrics and thresholds approved under subsection (c)(3)--

``(1) to the Committee on Armed Services of the Senate and the Committee on Armed Services of the House of Representatives not later than 30 days after approving such metrics and thresholds; and

``(2) to the Comptroller General upon request.

``(e) Annual Review.--The Under Secretary of Defense for Acquisition and Sustainment shall review the framework under subsection (a) not less frequently than annually and shall update the framework as necessary to reflect changes in acquisition policy, program structure, or operational requirements.

``(f) Relationship to Acquisition Workforce Performance Objectives.--(1) The Under Secretary of Defense for Acquisition and Sustainment shall ensure that the metrics and thresholds under this section--

``(A) are distinct from, and shall be administered consistent with and separately from, the key performance objectives established under section 826 of the National Defense Authorization Act for Fiscal Year 2026 (10 U.S.C. 1722b note) for evaluating the performance of civilian members of the acquisition workforce; and

``(B) complement, and do not conflict with, the integration of such key performance objectives into performance management systems of the Department.

``(2) This section does not require the assessment of the individual performance of any member of the acquisition workforce.

``Sec. 3105c. Portfolio acquisition executives: authority to designate contractors for high performer preference

``(a) Authority to Designate.--Each portfolio acquisition executive shall, with respect to contractors under the defense acquisition programs assigned to such executive, have the authority to designate a contractor for the high performer preference for purposes of this section if the contractor--

``(1) as documented in the contractor past performance database used by the Department of Defense, has received a rating of exceptional or very good for not fewer than three consecutive assessment periods under the defense acquisition programs assigned to such executive; and

``(2) has met or exceeded all key performance parameters applicable to such programs during such period.

``(b) Documentation.--The portfolio acquisition executive shall make a designation under subsection (a) in writing, ensure that it is documented in any contractor past performance database used by the Department, and report the designation not later than 30 days after making the designation to the Under Secretary of Defense for Acquisition and Sustainment and the component acquisition executive or service acquisition executive of the military department concerned, as applicable.

``(c) Duration; Revocation.--(1) Except as provided in paragraph (2), a designation under subsection (a) shall remain in effect for a period not to exceed three years from the date on which the designation is made, at which time a new designation under subsection (a) may be made if the requirements of subsection (a) are met.

``(2) A portfolio acquisition executive may revoke a designation under subsection (a) at any time upon a determination that the contractor no longer satisfies a requirement in subsection (a). The portfolio acquisition executive shall make the revocation in writing, ensure that it is documented in any contractor past performance database used by the Department, and report the revocation not later than 30 days after making the revocation to the Under Secretary of Defense for Acquisition and Sustainment and the component acquisition executive or service acquisition executive of the military department concerned, as applicable.

``(d) Effect of Designation.--In any competitive source selection conducted under the defense acquisition programs assigned to a portfolio acquisition executive that has made a designation under subsection (a) that remains in effect, the contracting officer shall assign to any offeror with such a designation a past performance confidence rating of substantial confidence, except in a case in which the contracting officer determines, for specific documented reasons supported by specific performance data, to assign a lower past performance rating. In such a case, the contracting officer shall document in writing such determination, such reasons, and such data.

``(e) Limitations.--A designation under subsection (a) shall not--

``(1) constitute a sole-source justification or otherwise relieve the contracting officer of the obligation to conduct full and open competition as required by applicable law, regulation, and policy; or

``(2) be used to evaluate the past performance of an offeror in a source selection under a defense acquisition program not assigned to the portfolio acquisition executive that made the designation, except with the prior written concurrence of the porfolio acquisition executive to whom the defense acquisition program is assigned.''.

(b) Implementation.--

(1) Guidance.--The guidance required by section 3105a of title 10, United States Code, as added by this section, shall be issued not later than 180 days after the date of the enactment of this Act.

(2) Applicability.--The authorities provided by sections 3105a, 3105b, and 3105c of such title, as added by this section, shall apply on and after the date on which such guidance is issued, except as provided in paragraphs (3) and (4).

(3) Reports.--The first report required by section 3105a of such title shall be submitted not later than one year after the date of the enactment of this Act.

(4) Additional tailored metrics.--The first set of additional tailored metrics required by section 3105b of such title shall be submitted not later than 270 days after the date of the enactment of this Act.

SEC. 802. ENSURING BEST VALUE IN PROCUREMENT.

(a) Codification of Use of Lowest Price Technically Acceptable Source Selection Process.--

(1) Title 10.--Chapter 223 of title 10, United States Code, is amended by inserting after section 3243 the following new section:

``Sec. 3244. Use of lowest price technically acceptable source selection process

``(a) Statement of Policy.--It shall be the policy of the Department of Defense to avoid using lowest price technically acceptable source selection criteria in circumstances that would deny

the Department the benefits of cost and technical tradeoffs in the source selection process.

``(b) Regulations.--The Secretary of Defense shall ensure the Defense Federal Acquisition Regulation Supplement requires that lowest price technically acceptable source selection criteria are used only in situations in which--

``(1) the Department of Defense is able to comprehensively and clearly describe the minimum requirements expressed in terms of performance objectives, measures, and standards that will be used to determine acceptability of offers;

``(2) the Department of Defense would realize no, or minimal, value from a contract proposal exceeding the minimum technical or performance requirements set forth in the request for proposal;

``(3) the proposed technical approaches will require no, or minimal, subjective judgment by the source selection authority as to the desirability of one offeror's proposal versus a competing proposal;

``(4) the source selection authority has a high degree of confidence that a review of technical proposals of offerors other than the lowest bidder would not result in the identification of factors that could provide value or benefit to the Department;

``(5) the contracting officer has included a justification for the use of a lowest price technically acceptable evaluation methodology in the contract file;

``(6) the Department of Defense has determined that the lowest price reflects full life-cycle costs, including for operations and support;

``(7) the Department of Defense would realize no, or minimal, additional innovation or future technological advantage by using a different methodology; and

``(8) with respect to a contract for procurement of goods, the goods procured are predominantly expendable in nature, nontechnical, or have a short life expectancy or short shelf life.

``(c) Avoidance of Use of Lowest Price Technically Acceptable Source Selection Criteria in Certain Procurements.--To the maximum extent practicable, the use of lowest price technically acceptable source selection criteria shall be avoided in the case of a procurement that is predominately for the acquisition of--

``(1) information technology services, cybersecurity services, systems engineering and technical assistance services, advanced electronic testing, audit or audit readiness services, or other knowledge-based professional services;

``(2) personal protective equipment; or

``(3) knowledge-based training or logistics services in contingency operations or other operations outside the United States.''.

(2) Title 41.--

(A) In general.--Chapter 47 of title 41, United States Code, is amended by inserting after section 4714 the following new section:

``Sec. 4715. Use of lowest price technically acceptable source selection process

``(a) Statement of Policy.--It shall be the policy of the United States Government to avoid using lowest price technically acceptable source selection criteria in circumstances that would deny the Government the benefits of cost and technical tradeoffs in the source selection process.

``(b) Regulations.--The Federal Acquisition Regulatory Council

shall ensure the Federal Acquisition Regulation requires that lowest price technically acceptable source selection criteria are used only in situations in which--

``(1) an executive agency is able to comprehensively and clearly describe the minimum requirements expressed in terms of performance objectives, measures, and standards that will be used to determine acceptability of offers;

``(2) the executive agency would realize no, or minimal, value from a contract proposal exceeding the minimum technical or performance requirements set forth in the request for proposal;

``(3) the proposed technical approaches will require no, or minimal, subjective judgment by the source selection authority as to the desirability of one offeror's proposal versus a competing proposal;

``(4) the executive agency has a high degree of confidence that a review of technical proposals of offerors other than the lowest bidder would not result in the identification of factors that could provide value or benefit to the executive agency;

``(5) the contracting officer has included a justification for the use of a lowest price technically acceptable evaluation methodology in the contract file; and

``(6) the executive agency has determined that the lowest price reflects full life-cycle costs, including for operations and support.

``(c) Avoidance of Use of Lowest Price Technically Acceptable Source Selection Criteria in Certain Procurements.--To the maximum extent practicable, the use of lowest price technically acceptable source selection criteria shall be avoided in the case of a procurement that is predominately for the acquisition of--

``(1) information technology services, cybersecurity services, systems engineering and technical assistance services, advanced electronic testing, audit or audit readiness services, health care services and records, telecommunications devices and services, munitions response services, or other knowledge-based professional services;

``(2) personal protective equipment; or

``(3) knowledge-based training or logistics services in contingency operations or other operations outside the United States.

``(d) Definitions.--In this section:

``(1) Executive agency.--The term `executive agency' has the meaning given that term in section 102 of title 40, except that the term does not include the Department of Defense.

``(2) Contingency operation.--The term `contingency operation' has the meaning given that term in section 101 of title 10.''.

(B) Clerical amendment.--The table of contents for such chapter is amended by inserting after the item relating to section 4714 the following new item:

``4715. Use of lowest price technically acceptable source selection process.''.

(b) Ensuring Best Value in Procurement.--Section 152(3)(B) of title 41, United States Code, is amended by striking ``lowest overall cost alternative'' and inserting ``best value''.

(c) Conforming Repeals.--

(1) Department of defense requirement.--Section 813 of the National Defense Authorization Act for Fiscal Year 2017 (10 U.S.C. note prec. 3241) is repealed.

(2) Government-wide requirement.--Section 880 of the John

S. McCain National Defense Authorization Act for Fiscal Year 2019 (41 U.S.C. 3701 note) is repealed.

SEC. 803. LIMITATION ON CERTAIN CONTRACT CLAUSES FOR COMMERCIAL PRODUCTS OR COMMERCIAL SERVICES.

Section 3452 of title 10, United States Code, is amended by adding at the end the following new subsection:

``(f) Limitations.--The Secretary of Defense may not--

``(1) include in the lists required by subsections (b) and (c)(1) any contract clause that is substantially similar to a contract clause for commercial products or commercial services that is required by the Federal Acquisition Regulation or otherwise required by the Department of Defense Supplement to the Federal Acquisition Regulation; and

``(2) include in a contract for the procurement of commercial products or commercial services a contract clause from the Department of Defense Supplement to the Federal Acquisition Regulation or Federal Acquisition Regulation that is not included on such lists.''.

SEC. 804. ELIMINATION OF LATE COST AND PRICING DATA SUBMISSION DEFENSE.

Section 3706(c) of title 10, United States Code, is amended--

(1) in paragraph (3) by striking ``or'' at the end;

(2) in paragraph (4) by striking the period and inserting ``; or''; and

(3) by adding at the end the following:

``(5) updates to cost or pricing data submitted by the prime contractor or subcontractor after the date of agreement on the price of the contract (or price of the modification) or, if applicable and if consistent with subsection (a)(2), such other date agreed upon between the parties, were based on data that was more than 30 days old.''.

SEC. 805. REPORTING OF PRICE INCREASES.

Chapter 271 of title 10, United States Code, is amended by adding at the end the following new section:

``Sec. 3710. Reporting of increases above specified prices

``(a) In General.--An offeror shall be required to submit to the relevant contracting officer a report, not later than 30 days after the offeror becomes aware that the price of a product or service under a covered contract reaches or exceeds an amount equal to--

``(1) 25 percent more than the price specified in the covered contract bid;

``(2) 25 percent more than the price the Government paid for such product or service during the calendar year immediately preceding the date on which the covered contract is entered into; or

``(3) 50 percent more than the price the Government paid for such product or service at any time before the 5-year period preceding the date on which the covered contract is entered into.

``(b) Noncompliance.--With respect to an offeror who fails to submit the report required under this section, the Director of the Defense Contract Audit Agency or the relevant service acquisition executive shall include in the Federal Awardee Performance and Integrity Information System (or any successor system) the following information:

``(1) An identification of such offeror and the specific

product or service to which such report should relate.

``(2) The National Stock Number of such product or service and the order quantity, unit cost, total cost, purchasing or reimbursing entity, and date of the order for such product or service.

``(c) Covered Contract Defined.--In this section, the term `covered contract' means a contract awarded using procedures other than competitive procedures under section 3204 of this title or pursuant to section 6.302 of the Federal Acquisition Regulation.''.

SEC. 806. LIMITATION ON SUSPENSION OF PROGRESS PAYMENTS.

(a) Conditions for Progress Payments.--Section 3804 of title 10, United States Code, is amended--

(1) in subsection (a)--

(A) in the subsection heading, by striking ``Commensurate With Work'';

(B) by inserting ``(1)'' before ``The Secretary of Defense''; and

(C) by adding at the end the following new paragraphs:

``(2) After finding substantial evidence that a covered condition applies for a contract, the Secretary of Defense may reduce a progress payment, increase the rate of liquidation, or both for such contract.

``(3) After finding substantial evidence that a covered condition applies for a contract, the Secretary of Defense may suspend a progress payment for such contract only if--

``(A) the relevant contracting officer submits to the prime contractor for such contract a written statement of the substantial evidence that a covered condition applies and provides the prime contractor ten calendar days to submit a written rebuttal;

``(B) the head of the contracting activity reviews such statement and any rebuttal and recommends the suspension of the progress payment for such contract; and

``(C) the service acquisition executive notifies the Committees on Armed Services of the House of Representatives and the Senate in writing of the suspension of progress payments for such contract and of the substantial evidence that a covered condition applies.

``(4)(A) Any suspension of progress payments under paragraph (3) shall last not more than 60 calendar days if--

``(i) the prime contractor submits to the relevant contracting officer a written corrective action plan addressing the covered condition that was the basis for the suspension;

``(ii) the prime contractor initiates corrective action consistent with the submitted written plan within such 60-day period; and

``(iii) the service acquisition executive or portfolio acquisition executive, as applicable, after consultation with the head of the contracting activity and the relevant contracting officer, determines that both the corrective action plan and the initiated corrective action are sufficient to address the covered condition and meet the cost, schedule, performance, delivery, quality, readiness, sustainment, and financial-interest objectives of the Department.

``(B) The 60-day limitation in subparagraph (A) shall not apply if the service acquisition executive or portfolio acquisition executive, as applicable, determines such limitation would materially impair the ability of the Department to protect the interests of the Government interests or would create a material risk to the Department.''.

(2) by adding at the end the following new subsection:

``(d) Covered Condition Defined.--In this section, the term

`covered condition' means any of the conditions listed in section 52.232-16(c) of the Federal Acquisition Regulation (or successor regulation).''.

(b) Conforming Regulations.--Not later than 120 days after the date of the enactment of this Act, the Secretary of Defense shall revise the Department of Defense Supplement to the Federal Acquisition Regulation carry out the amendments made by this section.

(c) Technical Amendment.--Section 3804 of title 10, United States Code, is amended by striking ``defense contract'' each place it appears and inserting ``contract''.

SEC. 807. UNIFORM REQUIREMENTS FOR ELECTRONIC CONTRACT WRITING SYSTEMS AND ACQUISITION MANAGEMENT SYSTEMS.

(a) Uniform Requirements for the Department of Defense.--Chapter 367 of title 10, United States Code, is amended by inserting after section 4754 the following new section:

``Sec. 4755. Requirements for electronic contract writing systems and acquisition management systems

``The Secretary shall--

``(1) establish, maintain, and make publicly available uniform data standards, internal control requirements, and independent verification and validation requirements for processing procurement requests, contracts, receipts, and invoices by the Department; and

``(2) establish policy to ensure that each electronic contract writing system and acquisition management system of the Department--

``(A) substantially conforms with the standards, requirements, and rules established pursuant to paragraph (1); and

``(B) is a commercial product or commercial service, as required by section 3453 of this title, unless the head of the agency makes the determination required by section 3453(d) of this title regarding non-availability of commercial products or commercial services.''.

(b) Implementation.--The initial standards, requirements, and policies required by section 4755 of title 10, United States Code, as added by subsection (a), shall be established not later than 180 days after the date of the enactment of this Act.

(c) Assessment and Phased Implementation Strategy.--

(1) Requirement for strategy.--Not later than 270 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report setting forth the strategy of the Secretary to transition the electronic contract writing systems and acquisition management systems of the Department of Defense to full implementation of the policy established as required by section 4755(2) of title 10, United States Code, as added by subsection (a).

(2) Assessment to inform strategy.--The strategy shall include, and be based on, an assessment of the current state, including--

(A) an inventory identifying each such system in use, in development, or in deployment within the Department; and

(B) for each system identified under subparagraph (A)--

(i) an identification of the offices and officials responsible for the system;

(ii) a cost benefit analysis, including an assessment of the criticality of the system and impact on the mission, and an identification of the system as a commercially available of-the-shelf item, an item developed by the Government, or a Government-off-the-shelf item, as applicable; and

(iii) an identification of the annual spending on the system, from inception and estimated remaining cost to complete application baselines and expected annual support and maintenance costs once complete, broken down by--

(I) Government labor and expense;

(II) contracted costs (such as the costs of software licenses and contractor support); and

(III) costs associated with the current hosting approach on the current platform, including identification of the Government's cost of maintaining infrastructure and associated sustainment costs.

(3) Matters included in strategy.--The strategy shall include--

(A) a description of the coordination necessary within and among the military departments, the Defense Agencies, and other elements of the Department to enable successful transition;

(B) for each system identified under paragraph (2)(A) that is not in compliance with the policy described in paragraph (1), a timeline for transitioning from that system, including an estimate of anticipated reductions in deployment timelines for the system to reach full operating capability;

(C) for each system identified under paragraph (2)(A), a strategy for hosting the system on a platform in compliance with the policy described in paragraph (1), including an evaluation of opportunities to leverage existing commercially available or commercial off-the-shelf products and services to reduce the Government's cost of maintaining infrastructure and associated sustainment costs;

(D) a recommended approach to speed the adoption of secure artificial intelligence (``AI'') services for such systems, including how best to prioritize the adoption of commercially available or commercial off-the-shelf products and services with AI technology to help prevent the proliferation of redundant and disconnected AI tools;

(E) an identification of funding, staffing, and resource requirements associated with implementation of such systems;

(F) an identification of any challenges, barriers, or risks affecting implementation of such systems and recommended approaches to addressing or mitigating such challenges, barriers, or risks; and

(G) a cost estimate associated with the transition from the current state to full implementation of the policy described in paragraph (1), including any cost savings associated with the reduction or elimination of

continued use and development of systems that are not commercial products or commercial services.

(d) Applicability to Current Vendors.--For each system identified under paragraph (2)(A) that is a commercial product or commercial service as of the date on which the policy described in paragraph (1) is established, if the vendor of the system reasonably demonstrates that the system has the capability to meet a preponderance of the Department's requirements, the Secretary shall ensure that the vendor is given a reasonable opportunity to address any unmet requirements, as long as the unmet requirements can be delivered not later than the date that is 270 days after the date of the enactment of this Act and at no development cost to the Department.

(e) Uniform Requirements for Certain Executive Agencies.--Subchapter II of chapter 11 of title 41, United States Code, is amended by adding at the end the following new section:

``Sec. 1132. Requirements for electronic contract writing systems and acquisition management systems

``(a) The Administrator for Federal Procurement Policy, with respect to the executive agencies other than the Department of Defense, shall--

``(1) establish or update, as necessary, uniform data standards, internal control requirements, independent verification and validation requirements, and business process rules for processing procurement requests, contracts, receipts, and invoices by the Department of Defense or other executive agencies, as applicable;

``(2) establish or update, as necessary, and maintain one or more approved electronic contract writing systems that conform with the standards, requirements, and rules established pursuant to paragraph (1); and

``(3) require the use of electronic contract writing systems approved in accordance with paragraph (2) for all contracts entered into by executive agencies other than the Department of Defense, as applicable.

``(b) Relation to Existing Contract Writing Systems and Acquisition Management Systems.--Notwithstanding subsection (a), the head of an executive agency other than the Department of Defense shall meet the requirements of subsection (a)(2) with respect to approved electronic contract writing systems if they were in compliance with the requirements established pursuant to section 862 of the National Defense Authorization Act for Fiscal Year 2013 (41 U.S.C. prec. 3101 note) on the date of enactment of this section until such time as those requirements are updated pursuant to subsection (a).''.

(f) Repeal of Prior Related Provision.--Section 862 of the National Defense Authorization Act for Fiscal Year 2013 (41 U.S.C. 3101 note prec.) is repealed.

SEC. 808. RISK-BASED APPROACH TO MONITORING CONTRACTOR BUSINESS SYSTEMS.

(a) Requirement for Risk-based Approach.--Section 3843 of title 10, United States Code, is amended to read as follows:

``Sec. 3843. Contractor business systems: monitoring and surveillance standards

``(a) Requirement for Risk-based Approach.--The Secretary shall implement an agile, streamlined risk-based approach to surveillance of contractor business systems that--

``(1) minimizes the requirements for the surveillance of contractor business systems to only those that are necessary to conform with commercial best practices or industry standards, as applicable;

``(2) integrates the surveillance of contractor business systems into the Defense Contract Management Agency's standard surveillance framework, and requires that any additional reviews be risk-based and informed by the results of those standard surveillance activities; and

``(3) allows a contractor to provide internal reports in connection with such standard surveillance activities and targeted reviews, and ensures that any such report is considered in the course of reviewing the contractor's business systems.

``(b) Minimum Requirements for Surveillance.--In establishing the minimum requirements for surveillance under subsection (a)(1) for each type of contractor business system, the Secretary shall ensure that such requirements do not exceed the minimum requirements that are necessary to conform with commercial best practices or industry standards, as applicable, for that type of system.

``(c) Surveillance and Review.--(1) Except as provided in paragraphs (2) and (3), in implementing the requirements of this section, the Secretary shall ensure that the frequency of review of a contractor business system shall be not more than once every three years, unless the standard surveillance activities under subsection (a)(2) indicate that the system has or may have a material weakness.

``(2) In a case in which the contractor is a company that is subject to the securities laws, if a registered public accounting firm attests to the internal control assessment of the contractor, pursuant to section 404(b) of the Sarbanes-Oxley Act of 2002 (15 U.S.C. 7262(b)), and certified documentation from such registered public accounting firm reflects--

``(A) the unqualified opinion of such firm with respect to the contractor business system, such documentation shall eliminate the need for further review of the contractor business system by the Secretary;

``(B) a qualified opinion of such firm with respect to the contractor business system, the Secretary shall review only those aspects of the contractor business system as to which the opinion was qualified rather than unqualified; and

``(C) an adverse opinion of such firm with respect to the contractor business system, the Secretary shall take action under paragraph (1) or (2), or both, of subsection (d).

``(3) Notwithstanding paragraph (2), the Secretary may establish a profit-based exemption for cases in which the contractor is a company that is subject to the securities laws. Under the exemption, the contractor business system of such a contractor may be exempt from further review by the Secretary if the level of profit of the contractor, taking into account all contracts of the contractor with the Department, is below a threshold level established by the Secretary.

``(d) Corrective Actions and Remedies.--The approach implemented under subsection (a) shall ensure the following:

``(1) If the Secretary determines under subsection (c) that a contractor business system has a material weakness, appropriate officials of the Department will be available to work with the contractor to develop a corrective action plan defining specific actions to be taken to address the material weakness and a schedule for the implementation of such actions.

``(2) The Secretary may pursue any other remedies that may be available under the contract or under any other applicable law and regulation.

``(e) Guidance and Training.--The approach implemented under subsection (a) shall provide guidance and training to appropriate Government officials on the approach, the requirements and limitations

in subsection (c) that apply to companies that are subject to the securities laws, the data that is produced by contractor business systems, and the manner in which such data should be used to effectively manage Department programs.

``(f) Definitions.--In this section:

``(1) The term `contractor business system' means an integrated set of internal controls, processes, procedures, personnel, and information capabilities that a contractor uses to plan, execute, monitor, and report on its performance of Government contracts in a manner that is accurate, consistent, auditable, and compliant with clear and specific business system requirements that are identified and made publicly available.

``(2) The term `material weakness' means a deficiency or combination of deficiencies in the internal control over information in contractor business systems, such that there is a reasonable possibility that a material misstatement of such information will not be prevented, or detected and corrected, on a timely basis. For purposes of this paragraph, a reasonable possibility exists when the likelihood of an event occurring--

``(A) is probable; or

``(B) is more than remote but less than likely.''.

(b) Implementation.--The initial approach required by section 3843 of title 10, United States Code, as added by subsection (a), shall be implemented not later than December 1, 2027.

(c) Report on Implementing Approach and Defining Minimum Requirements.--

(1) Agreement.--Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall enter into an agreement with the acquisition research organization described in section 4142(a) of title 10, United States Code, requiring the organization to--

(A) document and evaluate commercial best practices and industry standards for each type of contractor business system, as described in subsection (b) of such section 3843; and

(B) make recommendations for the approach required by subsection (a) of such section 3843.

(2) Report.--Not later than 90 days after the date on which the Secretary and the organization enter into the agreement required by paragraph (1), the organization shall submit to the Secretary a report on the results of the activities carried out under paragraph (1).

(3) Consideration of report.--In implementing the initial approach required by subsection (a) of such section 3843, and in defining the minimum requirements for contractor business systems under subsection (b) of such section, the Secretary shall take into account the report submitted under paragraph (2).

(d) Repeal of Contractor Business Systems Improvement Program.--Section 893 of the Ike Skelton National Defense Authorization Act for Fiscal Year 2011 (Public Law 111-383; 10 U.S.C. note prec. 3841) is repealed.

SEC. 809. PROCUREMENT OF INITIAL SPARES.

Section 4274 of title 10, United States Code, is amended to read as follows:

``Sec. 4274. Procurement of initial spares

``(a) In General.--Before awarding a contract for a covered end item, the contracting officer for such covered end item shall

determine, in writing, that sufficient amounts have been programmed and budgeted for the procurement of initial spares associated with the covered end item.

``(b) Definitions.--

``(1) The term `covered end item' means an end item (as defined section 4863 of this title) for a major defense acquisition program to be procured after the Milestone C approval (as defined in section 4172 of this title) for such major defense acquisition program.

``(2) The term `initial spare' means a repairable or consumable part for use in a major defense acquisition program during the initial period of service of such weapon system.''.

SEC. 810. PROCUREMENT OF LOCAL PRODUCE, SEAFOOD, AND MEAT IN THE AREA OF RESPONSIBILITY OF THE UNITED STATES INDO-PACIFIC COMMAND.

(a) Procurement for Certain Facilities in the Indo-Pacific Region.--Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall develop and implement a plan to be carried out by the Defense Commissary Agency and the Defense Logistics Agency to increase procurement of local produce, seafood, and meat for a dining facility or commissary store located on a military installation or onboard a naval vessel located in the area of responsibility of the United States Indo-Pacific Command. Such plan will include a requirement, to the extent practicable, to procure local produce for commissary stores located in such area of responsibility.

(b) Prohibition on Procurement of Foreign Produce or Meat.--Section 4862(g)(2)(A) of title 10, United States Code, is amended by inserting ``, produce, or meat'' after ``seafood''.

(c) Report.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report that include the following:

(1) The plan required under subsection (a), including ways in which the plan would--

(A) support partner or allied nations that are experiencing economic coercion from China; and

(B) provide fresher food in dining facilities or commissary stores described in such subsection.

(2) The percentage of local produce, seafood, and meat available, and projected percentage after two years of implementing such plan--

(A) in each commissary store located on a military installation located in the area of responsibility of the United States Indo-Pacific Command;

(B) in each dining facility located on a military installation located in the area of responsibility of the United States Indo-Pacific Command; and

(C) onboard a naval vessel located in the area of responsibility of the United States Indo-Pacific Command.

(d) Local Defined.--In this section, the term ``local'' means, with respect to produce, seafood, or meat, that such produce, seafood, or meat is sourced from a partner or allied nation or a State or territory of the United States located in the area of responsibility of the United States Indo-Pacific Command.

SEC. 811. REVIEW OF DEFENSE AUDIT AGENCIES.

(a) Review Required.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall seek to enter

into a contract with an entity that conducts audits, reviews, or surveillance of companies listed on a national securities exchange, to conduct a comprehensive review of the standards, guidance, and policies of the defense audit agencies relating to audits, reviews, and surveillance of defense contractors. The purpose of the comprehensive review shall be to identify opportunities to improve the processes of the defense audit agencies for auditing, reviewing, and surveilling defense contractors, including to streamline the auditing, reviewing, and surveilling processes, ensure materiality of reviews, and generally improve the effectiveness of the audits, reviews, and surveillance activities of the defense audit agencies.

(b) Elements.--The comprehensive review required by subsection (a) shall assess the following:

(1) A comparison of--

(A) the processes used by the defense audit agencies to conduct audits, reviews, and surveillance of defense contractors; and

(B) industry best practices for such processes.

(2) A comparison of--

(A) the standards used by the defense audit agencies in connection with such audits, reviews, and surveillance, including the use of materiality standards; and

(B) industry best practices for such standards.

(3) The extent to which industry best practices are applicable and transferrable to the audits, reviews, and surveillance of defense contractors by the defense audit agencies.

(c) Report.--Not later than one year after the date of the enactment of this Act, the entity contracted for the comprehensive review required by subsection (a) shall provide a report on the results of the review to the Secretary of Defense and the Inspector General of the Department of Defense. The report shall include--

(1) findings on the effectiveness of the defense audit agencies in conducting audits, reviews, and surveillance of defense contractors;

(2) the comparison described in subsection (b)(1);

(3) the comparison described in subsection (b)(2);

(4) the assessment described in subsection (b)(3); and

(5) Recommendations for improving the effectiveness of the defense audit agencies in conducting audits, reviews, and surveillance of defense contractors, including recommendations for--

(A) improving the training of the staff of the defense audit agencies who conduct such audits, reviews, and surveillance;

(B) improving the accuracy and reliability of such audits, reviews, and surveillance;

(C) ensuring the use of a materiality standard similar to the standard used in generally accepted auditing standards;

(D) improving the processes used by the defense agencies to conduct such audits, reviews, and surveillance;

(E) relieving the burdens on defense contractors of such audits, reviews, and surveillance without undermining the effectiveness and integrity of such audits, reviews, and surveillance; and

(F) ensuring the effective implementation of such recommendations by the defense audit agencies and the effective monitoring of such implementation.

(d) Submission to Congressional Committees.--Not later than 60 days after the date on which the Inspector General of the Department of Defense receives the report required by subsection (c), the Inspector General shall submit to the congressional defense committees an unaltered copy of the report, along with any comments or recommendations that the Inspector General considers appropriate.

(e) Definitions.--In this section:

(1) The term ``defense audit agency'' means the Defense Contract Audit Agency and the Defense Contract Management Agency.

(2) The term ``industry best practices'' means the best practices used to conduct audits, reviews, and surveillance of companies listed on a national securities exchange, in accordance with generally accepted auditing standards or national securities exchange requirements, as appropriate.

(3) The term ``national securities exchange'' means an exchange registered as a national securities exchange under section 6 of the Securities Exchange Act of 1934 (15 U.S.C. 78f).

Subtitle B--Amendments to General Contracting Authorities, Procedures, and Limitations

SEC. 821. MODIFICATION TO CERTAIN ACQUISITION THRESHOLDS.

(a) Adjustment to Inflation.--

(1) In general.--Section 1908(c)(2) of title 41, United States Code, is amended by striking ``of each year evenly divisible by 5'' and inserting ``, 2028, and every 3 years thereafter''.

(2) Conforming amendments.--

(A) Title 10.--Title 10, United States Code, is amended--

(i) in section 3702(g), by striking ``Effective on October 1 of each year that is divisible by 5, each'' and inserting ``Each''; and

(ii) in section 3742, by striking ``Effective on October 1 of each year that is divisible by five, the'' and inserting ``The''.

(B) Title 41.--Section 3502(g) of title 41, United States Code, is amended by striking ``Effective on October 1 of each year that is divisible by 5, each'' and inserting ``Each''.

(b) Adjustments to Certain Acquisition Thresholds.--

(1) Major program; title 41.--Section 109 of title 41, United States Code, is amended--

(A) in subsection (b)(1)--

(i) by striking ``$75,000,000 (based on fiscal year 1980 constant dollars)'' and inserting ``$275,000,000''; and

(ii) by striking ``$300,000,000 (based on fiscal year 1980 constant dollars)'' and inserting ``$1,300,000,000''; and

(B) in subsection (b)(2), by striking ``$750,000 (based on fiscal year 1980 constant dollars)'' and inserting ``$2,000,000''.

(2) Simplified procedures for small purchases.--

(A) Title 10.--Section 3205(a)(2) of title 10, United States Code, is amended by striking ``$5,000,000'' and inserting ``$10,000,000''.

(B) Title 41.--Title 41, United States Code, is amended--

(i) in section 1901(a)(2), by striking ``$5,000,000'' and inserting ``$10,000,000''; and

(ii) in section 3305(a)(2), by striking ``$5,000,000'' and inserting ``$10,000,000''.

(3) Simplified acquisition threshold.--

(A) Title 10.--Section 3571 of title 10, United States Code, is amended--

(i) in subsection (a), by striking ``For'' and inserting ``Except as provided in subsection (b), for'';

(ii) by redesignating subsection (b) as subsection (c); and

(iii) by inserting after subsection (a) the following new subsection:

``(b) Contingency Operations; Humanitarian or Peacekeeping Operations.--For purposes of acquisitions by agencies named in section 3063 of this title, in the case of any contract to be awarded and performed, or purchase to be made, in support of a contingency operation or a humanitarian or peacekeeping operation, the simplified acquisition threshold means an amount equal to two times the amount specified for that term in subsection (a).''.

(B) Title 41.--Title 41, United States Code, is amended--

(i) in section 134, by striking ``$250,000'' and inserting ``$500,000''; and

(ii) in section 153(1), by striking ``outside the United States''.

(C) Conforming amendments.--Title 10, United States Code, is amended--

(i) in section 1724(a), by striking ``section 3205'' and inserting ``section 3571'';

(ii) in section 3862(d), by striking paragraph (1);

(iii) in section 4505(h), by striking paragraph (7);

(iv) in section 4651(b), by striking ``(as defined in section 134 of title 41)'';

(v) in section 4654(d), by striking ``(as defined in section 134 of title 41)'';

(vi) in section 4655(c), by striking ``(as defined in section 134 of title 41)'';

(vii) in section 4656(a)(4)(A), by striking ``(as defined in section 134 of title 41)'';

(viii) in section 4659(b), by striking ``(as defined in section 134 of title 41)''; and

(ix) in section 4753(b)(3), by striking ``(as defined in section 134 of title 41)''.

(4) Micro-purchase threshold.--

(A) Title 10.--Section 3573 of title 10, United States Code, is amended by striking ``$10,000'' and inserting ``the micro-purchase threshold specified in section 1902(a)(1) of title 41''.

(B) Title 41.--Section 1902(a)(1) of title 41, United States Code, is amended by striking ``$10,000'' and inserting ``$25,000''.

(5) Modifications to submissions of cost or pricing data;

title 41.--Section 3502(a) of title 41, United States Code, is amended--

(A) in paragraph (1)--

(i) by striking ``2018'' each place it appears and inserting ``2027'';

(ii) in subparagraph (A), by striking ``$2,000,000'' and inserting ``$10,000,000''; and

(iii) in subparagraph (B), by striking ``$750,000'' and inserting ``$2,000,000'';

(B) in paragraph (2)--

(i) in subparagraph (A), by striking ``$2,000,000;'' and inserting ``$10,000,000; and'';

(ii) in subparagraph (B)--

(I) by striking ``prime contract that was entered into on or before June 30, 2018, and that has been modified pursuant to subsection (f),'' and inserting ``prime contract referred to in paragraph (1)(B),''; and

(II) by striking ``$750,000; and'' and inserting ``$2,000,000.''; and

(iii) by striking subparagraph (C);

(C) in paragraph (3), by striking subparagraphs (A) through (C) and inserting the following new subparagraphs:

``(A) in the case of a prime contract entered into after June 30, 2027, the price of the subcontract is expected to exceed $10,000,000; and

``(B) in the case of a prime contract entered into on or before June 30, 2027, the price of the subcontract is expected to exceed $2,000,000.''; and

(D) in paragraph (4), by striking ``if--'' and all that follows through the period at the end and inserting ``if the price adjustment is expected to exceed $2,000,000.''.

(6) Modifications to prior contracts.--

(A) Title 10.--Section 3702(f) of title 10, United States Code, is amended by striking ``2018'' and inserting ``2026''.

(B) Title 41.--Section 3502(f) of title 41, United States Code, is amended by striking ``2018'' and inserting ``2027''.

SEC. 822. USE OF ACCRUED INTEREST BY CERTAIN CONSORTIUM MANAGERS.

Section 4021(c) of title 10, United States Code, is amended--

(1) by striking ``The authority'' and inserting ``(1) The authority''; and

(2) by adding at the end the following new paragraph:

``(2)(A) A contracting officer or an authorized official with legal authority to enter into an agreement on behalf of the Department of Defense under this section may authorize a consortium management organization to retain the interest accruing on the held amounts of such consortium management organization as payment for any covered costs through an agreement that--

``(i) authorizes such consortium management organization to make payments to members of a consortium, other than such consortium management organization, on behalf of the Department of Defense; and

``(ii) requires such consortium management organization to--

``(I) invest such held amounts in Treasury bills of the Government; and

``(II) return to the Department any interest earned on such held amounts that exceeds such covered costs.

``(B) Interest on held amounts of a covered advance payment that is returned to the Department of Defense by a consortium management organization pursuant to subparagraph (A) shall be credited to the account from which such covered advance payment was made. Amounts so credited shall be merged with amounts in that account, and shall be available for the same purposes, and subject to the same conditions and limitations, as other amounts in that account.

``(C) In this paragraph--

``(i) the term `consortium management organization' means an entity that is responsible for coordinating, administering, and supporting the activities of a consortium under an agreement described in subparagraph (A);

``(ii) the term `covered advance payment' means an advance payment made by the Department of Defense to a consortium management organization under an agreement described in subparagraph (A) for the purposes of such consortium management organization making payments to members of a consortium on behalf of the Department;

``(iii) the term `covered costs' means--

``(I) the fees chargeable to the Government by a consortium management organization under an agreement described in subparagraph (A); and

``(II) any other costs incurred by a consortium management organization that are directly attributable to the operation or the management of a consortium by a consortium management organization and chargeable to the Government under such agreement; and

``(iv) the term `held amounts' means funds provided as a covered advance payment that have not yet been used by the consortium management organization to which such covered advance payment was made to make a payment to a member of a consortium or returned to the Government in accordance with an agreement described in subparagraph (A).''.

SEC. 823. AMENDMENT TO OTHER TRANSACTION AUTHORITY.

(a) In General.--Section 4022 of title 10, United States Code, is amended--

(1) in subsection (a)(2)--

(A) in subparagraph (A), by striking ``agency that'' and all that follows through ``the use'' and inserting ``agency that the use'';

(B) in subparagraph (B)(i), by striking ``writing that'' and all that follows through ``the use'' and inserting ``writing that the use''; and

(C) in subparagraph (C), by striking ``subsection (f)'' each place it appears and inserting ``subsection (g)'';

(2) by amending subsection (d) to read as follows:

``(d) Appropriate Use of Authority.--An official responsible for entering into a transaction under the authority of this section may use such authority upon determining any one of the following conditions:

``(1) The use of such transaction permits the Secretary to use innovative business arrangements or structures that would not be practical or feasible under a contract.

``(2) The prototype project offered is an innovative or novel product, service, process, or business practice that is more practicable to acquire under such transaction than under a contract.

``(3) The use of such transaction is expected to accelerate delivery of capability to members of the armed forces compared with other procurement methods.

``(4) The use of such transaction provides opportunity to expand or strengthen the defense industrial base in a manner that would not be practical or feasible under a contract.'';

(3) by redesignating subsections (e) through (i) as subsections (f) through (j), respectively; and

(4) by inserting after subsection (d) the following new subsection:

``(e) Additional Considerations.--The official responsible for entering into a transaction under this section shall consider other actions by an offeror relating to such transaction if such actions will increase value to the Government, or contribute positively to the expansion, diversification, or resilience of the defense industrial base, including--

``(1) significant participation by one or more nontraditional defense contractors (as defined in section 3014 of this title) or small business concerns (as defined under section 3 of the Small Business Act (15 U.S.C. 632)), including through teaming arrangements, joint ventures, or consortia;

``(2) the potential to reduce technical, schedule, or performance risk, or accelerate transition to production; or

``(3) fielding through use of non-Federal cost sharing.''.

(b) Conforming Amendments.--

(1) National security act of 1947.--Section 102A(m)(6)(C) of the National Security Act of 1947 (50 U.S.C. 3024(m)(6)(C)) is amended--

(A) in clause (v), by striking ``of Defense'';

(B) by repealing clause (vi); and

(C) in clause (vii)--

(i) in the matter preceding subclause (I), by striking ``section 4022(f)(2)'' and inserting ``section 4022(g)(2)''; and

(ii) in subclause (V)(cc), by striking ``section 4022(f)(5)'' and inserting ``section 4022(g)(5)''.

(2) Homeland security act of 2002.--Section 831(d) of the Homeland Security Act of 2002 (6 U.S.C. 391(d)) is amended by striking ``4022(e)'' and inserting ``4022(f)''.

(3) John s. mccain national defense authorization act for fiscal year 2019.--Section 873(c)(1) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Public Law 115-232; 10 U.S.C. 4021 note) is amended--

(A) in subparagraph (A), by striking ``subsection (f)'' and inserting ``subsection (g)''; and

(B) in subparagraph (E), by striking ``or (f)'' and inserting ``or (g)''.

(4) James m. inhofe national defense authorization act for fiscal year 2023.--Section 322(h)(2) of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263; 10 U.S.C. 2911 note) is amended by striking ``subsection (f)'' and inserting ``subsection (g)''.

(5) Military construction authorization act for fiscal year 2026.--Section 2828 of the Military Construction Authorization Act for Fiscal Year 2026 (Public Law 119-60) is amended by striking ``section 4022(i)'' and inserting ``section 4022(j)''.

SEC. 824. REQUIREMENT FOR MODULAR OPEN SYSTEM APPROACH AND MODIFICATIONS TO RIGHTS IN TECHNICAL DATA.

(a) Requirement for Modular Open System Approach.--Section 4401 of title 10, United States Code, is amended to read as follows:

``Sec. 4401. Requirement for modular open system approach

``(a) Requirement.--The Secretary of Defense shall ensure that a covered system to be procured is designed and developed with a modular open system approach that is appropriately tailored to--

``(1) the characteristics, intended purpose, and use of the covered system;

``(2) the planned service life of the covered system; and

``(3) any other factors relevant to the design and development of the covered system.

``(b) Assessment to Inform Strategy.--Before designing, developing, or making a modification to a covered system, the Secretary of Defense shall conduct an assessment to identify one or more open systems objectives to be achieved by the design and development of the covered system. Such assessment shall describe how a modular open system approach would--

``(1) support the objectives of the defense acquisition system established pursuant to section 3102 of this title;

``(2) align with the preference for the acquisition of commercial products and commercial services in section 3453 of this title and preserve the commercial characteristics of modules that comprise the covered system;

``(3) reduce the complexity of, and increase the speed by which, new technologies can be integrated into a covered system to enhance military effectiveness and responsiveness to emerging threats;

``(4) enable the use of iterative development cycles and discontinue or terminate the development of capabilities--

``(A) that no longer align with a capability requirement established by the Secretary of Defense; or

``(B) that are experiencing significant cost growth, technical or performance deficiencies, or delays in schedule;

``(5) seek to maintain a robust, resilient, and innovative defense industrial base to support requirements throughout the life cycle of the covered system;

``(6) reduce schedule delays and development timelines;

``(7) increase and enable interoperability of a covered system with the joint force as changes to force design evolve;

``(8) enhance supply chain risk management and mitigate industrial base production capacity risks by enabling the integration of alternative sources of supply or enabling augmented production of modules throughout the life cycle of the covered system; or

``(9) enable effective life-cycle management and product support of a covered system--

``(A) in accordance with the requirements of section 4324 of this title; and

``(B) to achieve applicable operational readiness requirements and materiel readiness objectives (established under section 118(c) of this title) in the most cost-effective manner practicable.

``(c) Architecture Requirements.--(1) In developing an open systems architecture for the procurement of a covered system, the Secretary shall ensure that such architecture--

``(A) adequately designates and defines for the

covered system--

``(i) modules;

``(ii) open external interfaces and open module interfaces to ensure loose coupling of modules within the covered system;

``(iii) open external interfaces, including external interfaces with a host platform or other external system, in a manner that supports interoperability; and

``(iv) the openness characteristics identified in subsection (d);

``(B) requires the exposure and full definition of open interfaces in a manner than is most suited to achieve the open systems objectives of the covered system through--

``(i) if available and suitable to achieve the open system objectives, the use, reuse, modification, or adaption of existing open systems architectures, interface standards, or widely supported or consensus-based standards that are available at no cost or under fair and reasonable license terms;

``(ii) the use of commercial standards if such commercial standards are available under fair, reasonable, and non-discriminatory terms;

``(iii) the use of new standards that define relationships between module interfaces and external interfaces if such standards include--

``(I) the software-defined syntax and properties that specifically govern how values are validly passed and received between modules of a covered system, and between the covered system and other covered systems or a host platform, in a machine-readable format;

``(II) a machine-readable definition that is compatible with Department-approved digital engineering environments and model-based systems engineering tools and defines the relationship between--

``(aa) a module interface or external interface; and

``(bb) existing standards or interfaces that available in the repository required by subsection (g); and

``(III) documentation with functional descriptions of software-defined interfaces that conveys the semantic meaning of elements of a module interface or external interface; or

``(iv) any combination of clauses (i) through (iii); and

``(C) is designed and developed to accelerate the procurement and integration of commercial products as modules when suitable and appropriate.

``(2) If a contractor develops a new interface standard or modifies an existing standard, and such new or modified

standard is incorporated into an open systems architecture for a covered system, the Secretary shall ensure the new or modified standard is submitted to the repository required by subsection (g) and, if the Secretary determines such submission would support the open system objectives of the covered system, is made available to recognized standards bodies.

``(3) The Secretary shall ensure acquisition executives and program managers consider input from private entities as early as possible to inform decisions regarding the level in the open systems architecture at which a modular open system approach will be implemented for a covered system.

``(4) The open systems architecture described in this subsection shall be included in any draft and final solicitations for procurement of a covered system.

``(d) Openness Characteristics.--Consistent with the requirements of subchapter I of chapter 275 of this title, the Secretary shall include in any draft or final solicitation for the covered system a description of the desired openness characteristics of the covered system necessary to achieve the open systems objectives identified in accordance with subsection (b) for such covered system including the following:

``(1) A description of the open systems objectives identified in accordance with subsection (b).

``(2) A description of the application of specifications, architectures, and standards for modularization and module interfaces and external interfaces, including open external interfaces with a host platform or other external system, to achieve such objectives.

``(3) A description of the minimum technical data package elements necessary to achieve such objectives.

``(4) The intended modularity and location of open interfaces.

``(5) The desired license rights in module interfaces or external interfaces based on such objectives, including desired license rights to enable the replacement of a module, module interface, or external interface with an alternative or new module or interface.

``(e) Disclosure Required.--The Secretary of Defense shall make publicly available (to the maximum extent practicable consistent with national security requirements) any standards for implementation of modular open system approaches associated with contracts for covered systems as soon as feasible before the Secretary awards a contract to procure such a covered system, unless the applicable service acquisition executive submits to the Secretary a request to delay or restrict release of such standards, including a justification for such request.

``(f) Applicability to Commercial Products.--In applying the requirements of this section to a procurement of a covered system that includes a commercial product, the Secretary of Defense shall--

``(1) procure such commercial product under license terms similar to such terms that are customarily provided to the public, provided such commercial terms include or can be supplemented by the license rights necessary for designated open module interfaces or open external interfaces;

``(2) when applicable, obtain the delivery of commercial software development kits with license rights necessary to support the desired openness characteristics for the covered system; and

``(3) to the maximum extent practical, conduct negotiations for desired license rights in accordance with the preference for specially negotiated licenses in section 3774(c) of this

title.

``(g) Digital Repositories for Open Systems Architectures.--

``(1) In general.--To support the creation, use, and reuse of modular open systems approaches, the Secretary shall establish a federated set of digital repositories within the Department of Defense to store open systems architectures and related artifacts for a covered system developed in accordance with this section. The Secretary shall ensure that--

``(A) the repositories incorporate cybersecurity measures consistent with Department standards;

``(B) program managers, portfolio acquisition executives, and other appropriate officials of the Department of Defense have the necessary administrative control to manage assigned repositories and to establish procedures and requirements for content; and

``(C) the repositories are searchable and accessible to authorized persons according to level of security clearance.

``(2) Administration.--The Secretary of Defense shall designate a lead organization responsible for governance, life-cycle management, standards adjudication, and configuration control of repositories established under this subsection. Such organization shall have demonstrated expertise in digital engineering environments, model-based systems engineering, and use of modular open system approaches.

``(h) Definitions.--In this section:

``(1) The term `covered system' means a system that is acquired or developed under--

``(A) an acquisition program of the Department of Defense; or

``(B) a research and development program of the Department to address a capability requirement or joint capability requirement (as defined in section 181 of this title).

``(2) The term `external interface' means an interface between a covered system and other elements, such as another covered system or a host platform.

``(3) The term `host platform' means the system or environment that provides the core infrastructure, interfaces, and shared services necessary to support, integrate, and operate modular components or subsystems, while enabling their independent development, upgrade, and replacement through standardized and open interfaces.

``(4) The term `modular open system approach' means an integrated strategy that--

``(A) incorporates acquisition, business, technology, and logistics considerations; and

``(B) uses an open systems architecture to achieve one or more open systems objectives.

``(5) The term `module' means a self-contained discrete functional unit, such as hardware, software, or a combination thereof, in a discrete bundle--

``(A) that can be developed, tested, and deployed independently of a module interface or external interface; and

``(B) that can simultaneously interact with another self-contained discrete functional unit described in subparagraph (A) through a module interface or external interface.

``(6) The term `module interface' means a shared boundary between modules in a covered system defined by physical,

logical, or functional characteristics such as electrical, mechanical, fluidic, optical, radio frequency, data, networking, or software.

``(7) The term `open systems architecture' means an architecture composed of a set of modules loosely coupled with other modules via open, well-defined, and verifiable interfaces, thereby enabling modules to be incrementally added, removed, or replaced throughout the life cycle of the covered system by any qualified offeror (as determined by the Secretary), including independent third parties.

``(8) The term `software development kit' means a collection of software tools and programs such as libraries, application programming interfaces, integrated development environments, testing tools, or documentation used to create applications that are appropriate for a specific software platform.''.

(b) Applicability.--

(1) In general.--The requirements of section 4401 of title 10, United States Code, as amended by this section, shall apply with respect to a contract entered into on or after the date that is 180 days after the date of the enactment of this Act.

(2) Guidance.--The Secretary of Defense shall issue guidance to carry out the requirements of section 4401 of title 10, United States Code, as amended by this section in order to implement this section.

(c) Modification to Rights in Technical Data.--

(1) Rights in technical data.--Section 3771 of title 10, United States Code, is amended--

(A) in subsection (a)--

(i) in paragraph (2)(A), by striking `` or copyrights'' and inserting ``, copyrights, trade secrets,''; and

(ii) by adding at the end the following new paragraph:

``(3) Enforcement of certain rights.--Regulations prescribed under paragraph (1) may not affect or limit any right described in paragraph (2)(A) or the ability of a contractor or subcontractor to enforce such a right against a third party that has not otherwise obtained a license for such a right from the United States or from the contractor or subcontractor.''; and

(B) in subsection (b)--

(i) by amending paragraph (3) to read as follows:

``(3) Inapplicability of paragraph (2).--Unless otherwise negotiated, paragraph (2) does not apply to technical data that--

``(A) constitutes a correction or change to data furnished by the United States;

``(B) relates to form, fit, or function (other than detailed manufacturing or process data);

``(C) is necessary for operation, maintenance, installation, or training (other than detailed manufacturing or process data, including such data pertaining to a major system component); or

``(D) is otherwise publicly available or has been released or disclosed by the contractor or subcontractor without restriction on further release or disclosure.'';

(iii) by amending paragraph (4) to read as follows:

``(4) Exceptions to paragraph (2).--Notwithstanding paragraph (2), unless otherwise negotiated, the United States may release or disclose technical data to persons outside the Government, or permit the use of technical data by such persons, if--

``(A) such release, disclosure, or use--

``(i) is necessary for emergency repair and overhaul; or

``(ii) is a release or disclosure of technical data (other than detailed manufacturing or process data) to, or use of such data by, a foreign government, where such release or disclosure is in the interest of the United States and is required for evaluation or informational purposes;

``(B) such release, disclosure or use is made subject to a prohibition that the person to whom the data are released or disclosed may not further release, disclose, or use such data; and

``(C) the contractor or subcontractor asserting the restriction is notified of such release, disclosure, or use.'';

(iv) in paragraph (6)--

(I) in the paragraph heading, by striking ``INTERFACES'' and inserting ``MODULE interfaces of an item'';

(II) by inserting ``, in perpetuity,'' after ``government purpose rights''; and

(III) by striking ``an interface between an item or process and other items or processes'' and inserting ``a module interface of an item''; and

(v) in paragraph (7)--

(I) in the paragraph heading, by striking ``MODULAR system interfaces'' and inserting ``EXTERNAL interfaces of an item'';

(II) in subparagraph (A)--

(aa) by striking ``paragraphs (2) and (5)'' and inserting ``paragraph (5) and except as otherwise provided by subsection (f) of section 4401 of this title,'';

(bb) by inserting ``, in perpetuity,'' after ``government purpose rights''; and

(cc) by striking ``modular system interface'' and inserting ``external interface of an item'';

(III) in subparagraph (B), by striking ``modular system interface'' and inserting ``an external interface''; and

(IV) in subparagraph (C), by striking ``modular system interface'' and inserting ``external interface of an item''.

(2) Definitions.--Section 3775(b) of title 10, United States Code, is amended to read as follows:

``(b) Additional Definitions.--In this subchapter, the terms `external interface', `modular open system approach', and `module interface' have the meanings given, respectively, in section 4401 of this title.''.

(d) Conforming Amendments.--

(1) Section 3791(c)(1) of title 10, United States Code, is amended--

(A) in subparagraph (A), by striking ``section 4401(b) of this title'' and inserting ``section 4401 of this title''; and

(B) in subparagraph (D)(iv), by striking ``modular system interfaces (as defined in section 4401(b) of this title)'' and inserting ``module interfaces (as defined in section 4401 of this title)''.

(2) Section 4402 of title 10, United States Code, is repealed.

(3) Section 4403 of title 10, United States Code, is repealed.

(4) Section 4425 of title 10, United States Code, is amended to read as follows:

``Sec. 4425. Definitions

``In this subchapter:

``(1) The term `major system platform' means the highest level structure of a major weapon system that is not physically mounted or installed onto a higher level structure and on which a major system component can be physically mounted or installed.

``(2) The term `weapon system component'--

``(A) means a high level subsystem or assembly, including hardware, software, or an integrated assembly of both, that can be mounted or installed on a major system platform through a external system interface (as defined in section 4401 of this title); and

``(B) includes a subsystem, assembly or, module that is likely to have additional capability requirements, is likely to change because of evolving technology or threat, is needed for interoperability, facilitates incremental deployment of capabilities, or is expected to be replaced by another subsystem or assembly described in subparagraph (A).''.

(5) Section 804 of the National Defense Authorization Act for Fiscal Year 2021 (10 U.S.C. 4401 note) is repealed.

SEC. 825. MODIFICATIONS TO REQUIREMENTS RELATING TO LONG-TERM CONCESSIONS AGREEMENTS WITH CERTAIN RETAILERS.

(a) In General.--Section 4664 of title 10, United States Code, is amended--

(1) by amending subsection (b) to read as follows:

``(b) Waiver.--(1) The Secretary may waive the requirements of subsection (a) with respect to a long-term concessions agreement with a retailer if the Secretary determines that the goods or services to be provided by the retailer under such long-term concessions agreement are vital for the welfare and morale of members of the Armed Forces and no reasonable alternatives exist.

``(2) Not later than 30 days after each use of the waiver authority under paragraph (1), the Secretary shall provide to the Committees on Armed Services of the House of Representatives and Senate a justification for such waiver.'';

(2) by striking subsection (c);
(3) by redesignating subsection (d) as subsection (c); and
(4) in subsection (a), by striking ``subsections (b) and (c)'' and inserting ``subsection (b)''.

(b) Conforming Amendment.--Section 841(a)(2)(B) of the National Defense Authorization Act for Fiscal Year 2026 (10 U.S.C. 4664 note) is amended to read as follows:

``(B) Determination described.--The determination described in this subparagraph is, with respect to a long-term concessions agreement, a determination that the retailer that is a party to such long-term concessions agreement is controlled by a covered nation based on an assessment required by paragraph (1).''.

SEC. 826. PROHIBITION ON CONTRACTING WITH EMPLOYERS OF CONVICTED TRAFFICKERS.

(a) In General.--Chapter 363 of title 10, United States Code, is amended by adding at the end the following new section:

``Sec. 4665. Prohibition on contracting with entities employing convicted traffickers.

``(a) In General.--The Secretary of Defense may not enter into a contract or other agreement with an entity if such entity employs an individual convicted of a trafficking crime.

``(b) Definitions.--In this section--

``(1) the term `individual convicted of a trafficking crime' means an individual who has been convicted by a court of competent jurisdiction of a trafficking crime and for whom such conviction has not been overturned; and

``(2) the term `trafficking crime' means an offense--

``(A) under chapter 77 of title 18, United States Code; or

``(B) under State, local, or tribal law consisting of conduct that would have been an offense under the chapter described in subparagraph (A) if the conduct had occurred within the special maritime and territorial jurisdiction of the United States (as defined in section 7 of title 18, United States Code), or in interstate or foreign commerce.''.

(b) Clerical Amendment.--The table of sections for chapter 363 of title 10, United States Code, is amended by adding at the end the following new item:

``4665. Prohibition on contracting with entities employing convicted traffickers.''.

(c) Applicability.--Section 4665 of title 10, United States Code, as added by subsection (a), shall apply only with respect to contracts and other agreements entered into, renewed, or extended on or after the date of the enactment of this Act.

(d) Current Defense Contractors.--Not later than 90 days after the date of the enactment of this Act, each contractor of the Department of Defense as of the date of the enactment of this Act that employs an individual convicted of a trafficking crime (as defined in section 4665 of title 10, United States Code, as added by subsection (a)) shall submit to Secretary of Defense a notice that contractor employs such an individual.

SEC. 827. ACQUISITION THRESHOLDS FOR CERTAIN MATERIALS.

(a) Strategic Materials.--Section 4863 of title 10, United States Code, is amended by amending subsection (f) to read as follows:

``(f) Exception for Small Purchases.--(1) Subsection (a) does not apply to acquisitions in amounts not greater than $250,000.

``(2) A proposed acquisition of an item subject to subsection (a) in an amount greater than $250,000 may not be divided into several purchases or contracts for lesser amounts in order to meet the exception under paragraph (1).

``(3) On October 1 of each year that is evenly divisible by five, the Secretary of Defense may adjust the dollar threshold in this subsection based on changes in the Consumer Price Index. Any such adjustment shall take effect on the date on which the Secretary publishes notice of such adjustment in the Federal Register.''.

(b) Sensitive Materials From Non-allied Foreign Nations.--

(1) In general.--Section 4872(c) of title 10, United States Code, as amended by section 1803 of this Act, is further amended--

(A) by redesignating subparagraphs (A) and (B) as clauses (i) and (ii), respectively;

(B) by redesignating paragraphs (1) through (4) as subparagraphs (A) through (D), respectively;

(C) by inserting ``(1)'' before ``Subsection (a)''; and

(D) by adding at the end the following new paragraph:

``(2)(A) Subsection (a) does not apply to procurements in amounts not greater than $250,000.

``(B) A proposed procurement of a material or item subject to subsection (a) in an amount greater than $250,000 may not be divided into several purchases or contracts for lesser amounts in order to meet the exception under subsection (a).

``(C) On October 1 of each year that is evenly divisible by five, the Secretary of Defense may adjust the dollar threshold in this subsection based on changes in the Consumer Price Index. Any such adjustment shall take effect on the date on which the Secretary publishes notice of such adjustment in the Federal Register.''.

(2) Coordination of amendments.--For purposes of applying amendments to section 4872 of title 10, United States Code, made by provisions of this Act other than this subsection, the amendments made by this subsection shall be treated as having been enacted immediately after any such amendments to such section 4872 by other provisions of this Act.

(c) Printed Circuit Boards.--Section 4873 of title 10, United States Code, is amended--

(1) by redesignating subsections (c) through (f) as subsections (d) through (g), respectively; and

(2) by inserting after subsection (b) the following new subsection:

``(c) Exception for Small Purchases.--

``(1) Subsection (a)(1) does not apply to acquisitions in amounts not greater than $10,000.

``(2) A proposed acquisition of an item subject to subsection (a)(1) in an amount greater than $10,000 may not be divided into several purchases or contracts for lesser amounts in order to meet the exception under paragraph (1).

``(3) On October 1 of each year that is evenly divisible by five, the Secretary of Defense may adjust the dollar threshold in this subsection based on changes in the Consumer Price Index. Any such adjustment shall take effect on the date on which the Secretary publishes notice of such adjustment in the Federal Register.''.

SEC. 828. CLARIFICATION OF CERTAIN ELEMENTS OF DEPARTMENT OF DEFENSE

MENTOR-PROTEGE PROGRAM.

(a) Clarification of Limitation on Protege Firms Participating in Concurrent Mentor-protege Agreements.--Subsection (c)(2) of section 4902 of title 10, United States Code, is amended--

(1) by inserting ``under subsection (e)'' after ``one agreement''; and

(2) by striking ``during the 5-year period beginning on the date such concern enters into the first such agreement'' and inserting ``after the completion of any previous such agreement''.

(b) Clarification of Requirement That Mentor Firms Must Be For-profit Firms.--Subsection (d)(1) of such section is amended--

(1) by striking ``and'' at the end of subparagraph (A);

(2) by redesignating subparagraph (B) as subparagraph (C); and

(3) by inserting after subparagraph (A) the following new subparagraph (B):

``(B) is an entity organized for profit that operates primarily within the United States; and''.

(c) Clarification of Term of Participation Agreement.--Subsection (e)(1)(B) of such section is amended by inserting ``for the agreement'' after ``A program participation term''.

(d) Clarification of Matters Relating to Reimbursement of Mentor Firms.--Subsection (e)(2) of such section is amended by striking ``may be'' and inserting ``may provide reimbursement through'' after ``may be''.

SEC. 829. CODIFICATION OF PROGRAM FOR NEGOTIATION OF COMPREHENSIVE SMALL BUSINESS SUBCONTRACTING PLANS.

(a) In General.--Section 834 of the National Defense Authorization Act for Fiscal Years 1990 and 1991 (15 U.S.C. 637 note) is transferred to subchapter I of chapter 387 of title 10, United States Code, inserted after section 4902, and redesignated as section 4903.

(b) Amendments.--Section 4903 of title 10, United States Code, as so transferred and redesignated, is amended--

(1) by striking ``test'' each place it appears in headings and text;

(2) by striking ``Test'' each place it appears in headings and text;

(3) in subsection (a)(1), by striking ``shall establish'' and all that follows through ``demonstration projects, the Secretary'' and inserting the following: ``shall maintain a program under which each service acquisition executive and each head of a Defense Agency may negotiate and administer comprehensive subcontracting plans. The Secretary'';

(4) in subsection (b)--

(A) in paragraph (1)--

(i) by striking ``In a demonstration project under the test program, the'' and inserting ``The''; and

(ii) by inserting at the end the following: ``The Secretary shall ensure procedures and systems accurately capture and report--

``(A) the annual goals for each subcontracting plan;

``(B) subcontract awards including number, dollar amount and percentages of subcontracting value and total contract value; and

``(C) the findings of good faith efforts.'';

(B) in paragraph (2)--

(i) in subparagraph (A), by striking ``and'' at the end;

(ii) in subparagraph (B), by striking the period at the end and inserting ``; and''; and

(iii) by adding at the end the following:

``(C) shall comply with the requirements included in section 8(d)(6) of the Small Business Act (15 U.S.C. 637(d)(6)).''; and

(C) by amending paragraph (3) to read as follows:

``(3) A contractor described in paragraph (4) shall annually submit to the Secretary of Defense a report on the number and dollar amount of first-tier subcontracts awarded during the period covered by the report to covered small business concerns, set forth separately--

``(A) by North American Industry Classification System code;

``(B) by major defense acquisition program (as defined in section 4201 of this title);

``(C) by military department; and

``(D) by prime contract, if--

``(i) the prime contract is for the maintenance, overhaul, repair, servicing, rehabilitation, salvage, modernization, or modification of supplies, systems, equipment; and

``(ii) the total value of the prime contract (including options) is greater than $100,000,000.'';

(5) by amending subsection (d)(2) to read as follows:

``(2) The Secretary of Defense shall report to the Committee on Armed Services and the Committee on Small Business of the House of Representatives and the Committee on Armed Services and the Committee on Small Business and Entrepreneurship of the Senate on any negotiated comprehensive subcontracting plan that the Secretary determines did not meet the subcontracting goals negotiated in the plan for the prior fiscal year and whether the contractor made a good faith effort regarding compliance.'';

(6) by striking subsections (e) and (f); and

(7) by redesignating subsection (g) as subsection (e).

SEC. 830. CONSUMPTION-BASED PROCUREMENTS AND ASSOCIATED PAYMENTS.

(a) Advance Payments Related to Certain Services.--Section 3324(d) of title 31, United States Code, is amended--

(1) in paragraph (1)(C), by striking ``; and'' and inserting a semicolon;

(2) in paragraph (2)--

(A) by inserting ``or commercially available content'' after ``publication''; and

(B) by striking the period at the end and inserting ``; and''; and

(3) by adding at the end the following new paragraph:

``(3) charges for information and communications technology subscriptions, reservations, or tenancy, including cloud environments, for which the procuring agency defines appropriate access and security standards.''.

(b) Authority to Acquire Consumption-based Solutions.--

(1) Amendment.--Chapter 23 of title 41, United States Code, is amended by adding at the end the following new section:

``Sec. 2314. Authority to acquire consumption-based solutions

``(a) Authority.--The head of each executive agency may acquire services through consumption-based solutions.

``(b) Procurement Requirements.--Not later than 180 days after the date of the enactment of this section, the Federal Acquisition

Regulation shall be updated as necessary to create a new subcategory of services that--

``(1) is any combination of hardware, equipment, software, labor, or services that together provides a seamless capability;

``(2) has the ability to be metered and billed based on actual usage;

``(3) has predetermined pricing at fixed-price units;

``(4) requires the awardee to notify the agency contracting officer when consumption under the contract reaches 75 percent and 90 percent of the funded amount, respectively, of the contract; and

``(5) treats any modification of a contract entered into under the authority established in subsection (a) to add a new feature or capability in an amount less than or equal to 25 percent of the total value of such contract, as originally awarded, as procurements made using competitive procedures (as defined in section 152) for the purposes of chapter 33 of this title.

``(c) Funding.--Amounts authorized to be appropriated for acquisitions using the authority under subsection (a) may be used to enter into incrementally funded contracts or other agreements, including advanced payments.

``(d) Consumption-based Solution Defined.--In this section, the term `consumption-based solution' means a model under which a service is provided to an executive agency and may use any combination of software, hardware or equipment, data, and labor or services that provides a capability that is metered and billed based on actual usage at fixed-price units.

``(e) Rule of Construction.--Nothing in this section may be construed to prohibit the use of the authority created under subsection (a) in combination with another contract type provided for under the Federal Acquisition Regulation.''.

(2) Technical and conforming amendment.--The table of sections for chapter 23 of title 41, United States Code, is amended by adding at the end the following new section:

``2314. Authority to acquire consumption-based solutions.''.

(c) Modification of Pilot Program for Anything-as-a-service.--Section 809 of the National Defense Authorization Act for Fiscal Year 2024 (Public Law 118-31; 10 U.S.C. note prec. 3301) is amended--

(1) by redesignating subsection (g) as subsection (i); and

(2) by inserting after subsection (f) the following new subsections:

``(g) Report.--Not later than March 15, 2029, the Secretary shall provide a report to the congressional defense committees on the implementation of the pilot program, describing the use of the authority under this section and any lessons learned, along with a recommendation on whether to make the authority under this section permanent.

``(h) Sunset.--The authority under this section shall terminate on December 31, 2030.''.

SEC. 831. EXTENSION OF BRIEFING AND CERTIFICATION REQUIREMENT.

Section 886 of the National Defense Authorization Act for Fiscal Year 2025 (Public Law 118-159; 138 Stat. 2022) is amended--

(1) in the section heading, by striking ``briefings, certification, and limitation on availability of funds'' and inserting ``briefings and certification'';

(2) by striking subsections (a) and (d) and redesignating

subsections (b) and (c) as subsections (a) and (b), respectively; and

(3) in each of subsections (a) and (b), as so redesignated, by striking ``30 days after the date of the enactment of this Act'' and inserting ``30 days after the date on which the Secretary awards a contract for financial management services for fuel contracts''.

SEC. 832. PREFERENCE FOR RECYCLED STRATEGIC AND CRITICAL MATERIALS.

Section 848(a) of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (10 U.S.C. 4811 note) is amended--

(1) by redesignating paragraph (3) as paragraph (4); and

(2) by inserting after paragraph (2) the following new paragraph:

``(3) From sources described in paragraphs (1) and (2) that produce such strategic and critical materials by extracting such materials from electronic waste.''.

SEC. 833. TRANSFER AUTHORITY FOR RAPID TRANSITION OF OTHER TRANSACTION AUTHORITY PROTOTYPES.

(a) Authority.--

(1) In general.--Subject to limitations in paragraph (2), a portfolio acquisition executive may transfer amounts of authorizations made available for programs, projects, or activities that are included in the portfolio assigned under the leadership of such portfolio acquisition executive in accordance with section 1732 of title 10, United States Code.

(2) Limitations on amounts transferred.--The transfer of an amount made in accordance with paragraph (1), with respect to amounts authorized for Research, Development, Test, and Evaluation--

(A) shall not exceed 10 percent of the amount authorized for a fiscal year for Research, Development, Test, and Evaluation for all programs, projects, or activities in the portfolio of such portfolio acquisition executive; and

(B) may only be transferred to a corresponding Procurement program, project, or activity within the same portfolio.

(b) Transfer Criteria.--A portfolio acquisition executive may transfer amounts under subsection (a) only if--

(1) the capability proposed for procurement using such transfer amounts was developed under a transaction or other agreement entered into under section 4021 or 4022 of title 10, United States Code;

(2) such proposed capability has achieved a technology readiness level of 8, as validated by the milestone decision authority (as defined in section 4211 of title 10, United States Code) or an independent technical authority designated by the Secretary of Defense; and

(3) the portfolio acquisition executive determines in writing that procurement of such proposed capability is necessary to address an operational problem or fulfill a capability requirement (as such terms are defined, respectively, in section 3101 of title 10, United States Code) in a timely and cost-effective manner.

(c) Notification.--

(1) In general.--Not later than 15 days before transferring

amounts under subsection (a), the portfolio acquisition executive making such transfer shall submit a written notification of such transfer to--

(A) the congressional defense committees;

(B) the Under Secretary of Defense for Acquisition and Sustainment;

(C) the Under Secretary of Defense for Research and Engineering; and

(D) the Under Secretary of Defense (Comptroller).

(2) Contents.--Each notification required under paragraph (1) with respect to a transfer of amounts under subsection (a) shall include--

(A) the amount to be transferred;

(B) an identification of the program, project, or activity that is the proposed source of the Research, Development, Test, and Evaluation amount and an identification of the program, project, or activity that is the proposed recipient Procurement account;

(C) a description of the capability proposed for procurement using such transfer amounts and the validated technology readiness level of such capability;

(D) the written determination required by paragraph (3); and

(E) an assessment of the benefits or risks anticipated as a result of the transfer of such amounts on the programs, projects, and activities assigned under the leadership of the portfolio acquisition executive concerned.

(d) General Limitations.--

(1) New programs of record.--A portfolio acquisition executive that transfers amounts pursuant to this section may not use such amounts to initiate a program of record without approval from the appropriate milestone decision authority.

(2) Fund availability.--Amounts transferred pursuant to this section shall be subject to the same period of availability as the Procurement appropriation to which they are transferred.

(e) Exclusion From General Transfer Authority.--Amounts transferred pursuant to this section shall not be included in the dollar limitation of section 1001 of this Act.

SEC. 834. PORTFOLIO-BASED ACQUISITION OF AUTONOMOUS CAPABILITY.

(a) In General.--There is established in the Department of Defense a program to be known as the ``Autonomy Integration Account'' (in this section referred to as the ``Account'') under which the Secretary of Defense shall seek to accelerate the resourcing and integration of autonomous mission execution capabilities into systems of the Department to enable the operational availability of such systems.

(b) Elements.--Activities carried out under the Account shall primarily emphasize the procurement, research and development, training and simulation, integration, and continuous modernization of applicable software capabilities for navigation, targeting, communications, mission autonomy, battle management, and other mission-critical software-defined functions that enable autonomous mission execution.

(c) Standards.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, in coordination with the Director of the Defense Autonomous Warfare Group and each Secretary of a military department, shall establish standards for autonomous mission execution capabilities for any portfolio acquisition executive

who leads an unmanned system portfolio. Such standards shall include, at a minimum--

(1) the capability of unmanned systems within such portfolio to execute mission objectives autonomously within the domain of such systems, including in GPS-denied and communications-denied environments;

(2) the capability of such systems to integrate autonomy-enabling software consistent with a modular open systems approach as defined in section 4401 of title 10, United States Code;

(3) common autonomy interfaces, data standards, and safety and assurance criteria that permit the use of autonomy-enabling and other mission-critical software across multiple platforms and domains to the maximum extent practicable in alignment with existing government reference architectures;

(4) establishment of an autonomy software baseline and a process for continuous integration, simulation and training, security testing, and deployment of autonomy-enabling software updates across systems within the portfolio; and

(5) an acquisition preference for scalable commercial solutions, including licensing and service agreements to enable continuous improvement, training and simulation, and rapid deployment, that--

(A) have been operationally validated in real-world deployments to conflict zones; and

(B) have achieved a Technology Readiness Level of 7 or above.

(d) Funding.--Activities under the Account shall be carried out using amounts authorized to be appropriated for fiscal year 2027 to Program Element 0604539D8Z on Line 115 of the account for ``Research, Development, Test, and Evaluation Defense-wide''.

(e) Annual Report.--The Secretary of Defense shall include with the budget justification materials submitted to Congress in support of the budget of the Department of Defense for a fiscal year (as submitted with the budget of the President under section 1105(a) of title 31, United States Code) a report on the activities carried out under the Account for such fiscal year, including--

(1) progress towards adoption of standards under subsection (b);

(2) results from cross-portfolio experimentation, integration, and fielding activities conducted;

(3) an assessment of software modernization efforts, frequency of updates, cybersecurity posture, and workforce readiness to support long-term sustainment of software-enabled capabilities;

(4) an inventory of programs that have transitioned from the integration phase to the sustainment phase; and

(5) identification of any statutory, regulatory, or budgetary barriers limiting rapid integration of autonomy-enabling software across unmanned platforms.

SEC. 835. ESTABLISHMENT OF PATHFINDER PROGRAMS TO INFORM REQUIREMENTS REFORM.

(a) Requirement for Service-level Requirements Reform Pathfinder Programs.--Not later than 120 days after the date of the enactment of this section, each Secretary of a military department shall establish a program to be known as a ``Pathfinder Program'' to--

(1) inform and assist in efforts to reorient and reform the requirements process within such military department in accordance with (b);

(2) support the service chief concerned in the development of capability requirement statements for equipping the armed force concerned that--

(A) describes the operational problem to provide necessary context for the capability requirement;

(B) proposes nonprescriptive solutions to operational problems; and

(C) ensures system interoperability, where appropriate, between and among joint military capabilities (as defined in section 181 of title 10, United States Code); and

(3) develop and establish requirements-related processes of the military department concerned in a manner that supports, and is consistent with the Joint Force Requirements Process prescribed in the ``Manual for the Joint Requirements Oversight Council and the Joint Force Requirements Process'' (document number CJCSM 5123.01; dated January 15, 2026).

(b) Establishment.--A Pathfinder Program established in accordance with (a) shall seek to--

(1) accelerate the delivery of capability requirements to address operational problems;

(2) remove bureaucratic barriers in the requirements process;

(3) provide operational users of required capabilities with an independent voice and direct role to ensure that capabilities meet the needs of such users;

(4) apply data-based analytics for decision making related to requirements, acquisition, and budgeting;

(5) enable a clear, unbroken linkage from strategic guidance to concepts to capabilities to budgeting;

(6) drive design, development, and integration--

(A) to integrate processes across the military department concerned and with the joint force as required;

(B) to balance the urgency of immediate needs with longer-term strategic investments;

(C) to support the breadth of existing innovative technologies and major programs regardless of acquisitions pathway; and

(D) to address all elements of doctrine, organization, training, materiel, leadership and education, personnel, facilities, and policy to deliver holistic solutions considering all such elements; and

(7) align authorities to responsibilities in order to ensure that capability developers have the authority to execute and are held accountable for outcomes.

(c) Evaluation and Lessons Learned.--

(1) In general.--Each Secretary of a military department carrying out a Pathfinder Program shall observe, document, and assess the execution of such Pathfinder Program, to enable the development of recommendations to improve--

(A) speed, clarity, and effectiveness in the prioritization of operation problems and the development of capability requirements statements;

(B) alignment of requirements, acquisition, and budgeting;

(C) integration of user feedback and operational insights;

(D) effectiveness of engagement with private entity partners; and

(E) alignment of requirements processes of military

departments with and in support of the Joint Requirements Process.

(d) Report to Congress.--Not later than one year after the date of the enactment of this section, the Secretary of Defense, in coordination with each Secretary of a military department, shall submit to the congressional defense committees a report containing--

(1) barriers encountered the implementation of the Pathfinder Program;

(2) lessons learned and recommendations developed through the implementation of the Pathfinder Program; and

(3) recommended statutory, regulatory, or organizational changes needed to accelerate the delivery of capability requirements to address operational problems, and remove bureaucratic barriers in the requirements process.

(e) Termination.--

(1) In general.--A Pathfinder Program established under this section may be terminated at the discretion of the Secretary concerned, but shall not be terminated on a date prior to the day that is 24 months after the date of establishment of such Pathfinder Program.

(2) Notification.--Not less than 60 days before the date on which the Secretary concerned prior terminates a Pathfinder Program, such Secretary shall provide to the congressional defense committees a notification of the intent to terminate along with an updated report including the elements described in subsection (d).

(f) Definitions.--In this section:

(1) The terms ``capability requirement'', ``operational problem'', and ``service chief'' have the meanings given, respectively, in section 3101 of title 10, United States Code.

(2) The term ``requirements document'' has the meaning provided in section 3104 of title 10, United States Code.

SEC. 836. REQUIREMENTS FOR CERTAIN UNMANNED SURFACE VESSELS TO BE MANUFACTURED IN THE UNITED STATES.

(a) In General.--Subject to subsection (b), on or after the date of the enactment of this section, the Secretary of the Navy prioritize offers for a covered contract where the offeror provides assurances that--

(1) the supply chain of the offeror for parts or components of a covered program are domestic sources; and

(2) the manufacturing, assembling, and finishing of parts or components of a covered program occurs in the United States and is conducted by entities, the primary place of business of which is located in the United States.

(b) Certification.--The Secretary may enter into a covered contract with an offeror that does not provide the assurances described in subsection (a) if the Secretary submits to the Committees on Armed Services of the Senate and House of Representatives a certification that no offeror that can provide such assurances is available to perform the contract.

(c) Definitions.--In this section:

(1) The term ``covered contract'' means a contract or other agreement for--

(A) the construction or manufacture of a covered program or parts or components of a covered program;

(B) the integration of mechanical and electrical systems associated with the power generation of such covered program; or

(C) the operation or sustainment of a covered

program, where such contract or other agreement is for the replacement of or improvements to components of a covered program.

(2) The term ``covered program'' means an unmanned surface vessel acquired, leased, or operated under the Medium Unmanned Surface Vessel program of the Department of the Navy.

Subtitle C--Provisions Relating to Acquisition Workforce Development

SEC. 851. ACQUISITION WORKFORCE DATA ANALYTICS CAPABILITY.

(a) Management for Acquisition Workforce Excellence.--Section 1701a(b) of title 10, United States Code, is amended--

(1) in paragraph (10), by striking ``and'' at the end;

(2) in paragraph (11), by striking the period at the end and inserting ``; and''; and

(3) by adding at the end the following new paragraph:

``(12) establish and maintain a Department-wide acquisition workforce data analytics capability to collect, integrate, and analyze data relating to the acquisition workforce in order to support workforce planning and effective performance management of the acquisition workforce, including by--

``(A) integrating data from across the Department of Defense relating to the size, composition, skills, training, certifications, hiring, retention, experience, and performance of the acquisition workforce;

``(B) enabling the assessment of the capacity and capabilities of the acquisition workforce;

``(C) identifying trends, risks, and constraints, including current and projected workforce gaps, affecting workforce readiness and the ability of the acquisition workforce to achieve the objectives described in subparagraph (E);

``(D) informing decisions and resource allocation relating to the recruitment, hiring, development, training, credentialing, retention, and career progression of the acquisition workforce; and

``(E) ensuring that data and analytics generated by the capability support--

``(i) the objectives of the defense acquisition system established pursuant to section 3102 of this title; and

``(ii) the key performance objectives for the acquisition workforce established under section 1722b(d) of this title.''.

(b) Implementation of Analytics Capability.--

(1) In general.--The Secretary of Defense, acting through the Under Secretary of Defense for Acquisition and Sustainment, shall implement the capability required under paragraph (12) of section 1701a(b) of title 10, United States Code, as added by subsection (a), through the development and maintenance of a dashboard or a similar data analytics or visualization tool for such capability.

(2) Data elements.--The tools, systems, or other means used to implement the capability described in paragraph (1) shall, to the maximum extent practicable, include Department of Defense-wide acquisition workforce data and analytics necessary to support strategic planning and management, including data and analytics relating to--

(A) the size, composition, and geographic

distribution of the acquisition workforce;

(B) the skills, certifications, and experience of members of the acquisition workforce, including relevant education and professional experience;

(C) vacancy rates, time-to-hire metrics, and other indicators of constraints on the capacity of the acquisition workforce;

(D) the activities of the Department for recruiting, hiring, and developing members of the acquisition workforce, including the Defense Civilian Training Corps established under section 2200g of title 10, United States Code;

(E) retention, attrition, career progression, and related characteristics and trends, including retirement eligibility and projected workforce changes in the acquisition workforce;

(F) the performance of the acquisition workforce, including measures relating to the execution of acquisition programs and activities; and

(G) such other matters as the Under Secretary of Defense for Acquisition and Sustainment determines appropriate.

(3) Use of commercial tools.--The Under Secretary of Defense for Acquisition and Sustainment shall, to the maximum extent practicable, use commercially available data analytics, workforce management, and data visualization tools to support the capability described in paragraph (1).

(4) Limitation on development of custom information technology.--The Under Secretary of Defense for Acquisition and Sustainment may develop or acquire information technology that is not commercially available to support the capability described in paragraph (1) only if the Under Secretary determines that no commercially available good or service can meet the requirements of this subsection without more than minor modifications.

(5) Data access.--The Under Secretary of Defense for Acquisition and Sustainment, in coordination with the Under Secretary of Defense for Personnel and Readiness and officials responsible for data, digital, and information technology policy and systems of the Department of Defense, shall ensure the availability and integration of data necessary to carry out the capability described in paragraph (1). Each Secretary of a military department and each head of a Defense Agency shall provide such data, in such format and such manner, as the Under Secretary of Defense for Acquisition and Sustainment determines necessary to support such capability.

(6) Workforce assessments.--The Under Secretary of Defense for Acquisition and Sustainment shall use the capability described in paragraph (1) to conduct regular assessments of the capacity, capability, and distribution of the acquisition workforce and provide recommendations to service acquisition executives and component acquisition executives to address identified shortfalls in the capacity and capabilities of the acquisition workforce.

(7) Definitions.--In this subsection, the terms ``acquisition workforce'', ``Defense Agency'', ``military department'', and ``service acquisition executive'' have the meanings given such terms, respectively, in section 101(a) of title 10, United States Code.

SEC. 852. CHIEF ACQUISITION TALENT OFFICER.

(a) In General.--Subchapter I of chapter 87 of title 10, United States Code, is amended by inserting after section 1702 the following new sections:

``Sec. 1703. Chief Acquisition Talent Officer of the Department of Defense

``(a) In General.--There is a Chief Acquisition Talent Officer of the Department of Defense, who shall be appointed by the Secretary of Defense and shall report to the Under Secretary of Defense for Acquisition and Sustainment.

``(b) Appointment Authorities.--The Secretary of Defense may appoint the Chief Acquisition Talent Officer of the Department of Defense as--

``(1) a member of the Senior Executive Service; or

``(2) a highly qualified expert under section 9903 of title 5, or other applicable authority.

``(c) Qualifications.--

``(1) In general.--The Chief Acquisition Talent Officer of the Department of Defense shall possess substantial experience in strategic talent management, workforce development, or organizational leadership in large public or private sector organizations.

``(2) Exclusivity.--An individual serving as the Chief Acquisition Talent Officer of the Department of Defense may not hold or occupy another position in the Department of Defense.

``(d) Responsibilities.--

``(1) In general.--The Chief Acquisition Talent Officer of the Department of Defense shall support the Under Secretary of Defense for Acquisition and Sustainment in carrying out the responsibilities of the Under Secretary with respect to the acquisition workforce under section 1702 of this title through Department of Defense-wide strategy, planning, education, training, and management of the acquisition workforce.

``(2) Specific duties.--In carrying out the responsibilities under paragraph (1), the Chief Acquisition Talent Officer of the Department of Defense shall--

``(A) serve as the principal staff assistant to the Under Secretary of Defense for Acquisition and Sustainment on matters relating to acquisition workforce talent management;

``(B) engage with the service acquisition executives, portfolio acquisition executives, and other appropriate officials of the Department of Defense to provide support and assistance with the responsibilities of such officials related to the planning, development, and management of the acquisition workforce that are required to execute acquisition programs and portfolios;

``(C) use the Department-wide acquisition workforce data analytics capability established under section 1701a(b)(12) of this title to assess the capacity of the acquisition workforce, identify gaps in the capabilities of the acquisition workforce, forecast the needs of the acquisition workforce, and evaluate the effectiveness of acquisition workforce development initiatives and investments;

``(D) develop and maintain a Department of Defense-wide acquisition workforce strategy to ensure that the acquisition workforce has the capacity, capabilities, and competencies necessary to achieve the objectives of the defense acquisition system under section 3102 of

this title;

``(E) enable the successful implementation of the acquisition workforce strategy required by subparagraph (D) by--

``(i) assisting the Secretary of Defense in establishing policies and procedures for the effective management of the acquisition workforce in accordance with section 1701 of this title;

``(ii) establishing Department-wide acquisition workforce planning processes; and

``(iii) developing and implementing talent management initiatives for the acquisition workforce;

``(F) coordinate with the Under Secretary of Defense for Personnel and Readiness and the Secretaries of the military departments to enable the alignment of--

``(i) specific education and training for members of the acquisition workforce who are members of the armed forces with general education and training requirements, including professional military education requirements for members of the armed forces; and

``(ii) specific assignment and career development policies related to the civilian members of the acquisition workforce and the members of the acquisition workforce who are members of the armed forces;

``(G) require the activities and curriculum of the Defense Acquisition University and, as appropriate, other education and training providers supporting the acquisition workforce, to--

``(i) align with the objectives of the defense acquisition system established pursuant to section 3102 of this title;

``(ii) promote continuous learning and technical skills improvement across the acquisition workforce; and

``(iii) support and enable the successful implementation of the acquisition workforce strategy required by subparagraph (D);

``(H) support the integration of key performance objectives for the acquisition workforce, established under section 1722b(d) of this title, into the training, certification, career development, and performance management systems of the Department for the acquisition workforce;

``(I) assist the Under Secretary of Defense for Acquisition and Sustainment in executing programs related to the talent management initiatives of the acquisition workforce, including the Defense Civilian Training Corps authorized under section 2200g of this title, and ensure that such programs are appropriately integrated into Department-wide acquisition workforce planning;

``(J) promote and facilitate the use of the authorities under section 1599g of this title and other mechanisms to strengthen the acquisition workforce through exchanges with the private sector;

``(K) frequently conduct assessments of the

capacity, capability, and performance of the acquisition workforce and develop and submit to the Under Secretary of Defense for Acquisition and Sustainment recommendations for Department-wide acquisition workforce investments under the Defense Acquisition Workforce Development Account established under section 1705 of this title; and

``(L) convene, not less frequently than semiannually, the service acquisition executives, Service Chief Acquisition Talent Officers, Component Acquisition Executives (as defined in section 1703a(d) of this title), and such other officers of the Department as determined appropriate by the Chief Acquisition Talent Officer of the Department to assess the effectiveness of the acquisition workforce strategy required by subparagraph (D) and review the performance and priorities of the acquisition workforce across the Department.

``(3) Talent management initiative defined.--In this subsection, the term `talent management initiative' means the activities of the Department of Defense relating to recruitment, hiring, development, education, training, credentialing, performance management, retention, succession planning, and mobility, including rotations, reassignments, and career progression pathways, for the acquisition workforce.

``(e) Acquisition Workforce Plans.--

``(1) In general.--In addition to the duties under subsection (d), the Chief Acquisition Talent Officer of the Department of Defense shall issue guidance requiring each Service Chief Acquisition Talent Officer and Component Chief Acquisition Talent Officer to develop and submit to the Chief Acquisition Talent Officer of the Department of Defense not less frequently than annually a plan for the acquisition workforce of the applicable military department or component of the Department of Defense that supports and enables the successful implementation of the acquisition workforce strategy required by subsection (d)(2)(D).

``(2) Timeline.--The Chief Acquisition Talent Officer of the Department of Defense shall ensure that the plans required under paragraph (1) are submitted in a timely manner so as to inform the development of the budget submitted to Congress under section 1105 of title 31.

``(3) Plan elements.--Each plan for the acquisition workforce of a military department or component of the Department of Defense submitted pursuant to paragraph (1) or under paragraph (4) shall include--

``(A) an assessment of the size, composition, and distribution of such acquisition workforce;

``(B) an identification of gaps in critical skills and projected workforce needs of such acquisition workforce, including anticipated hiring requirements and requirements for emerging skills necessary to support acquisition priorities;

``(C) the hiring, retention, and workforce development plans for such acquisition workforce;

``(D) the anticipated requirements for and availability of training programs and development programs to support the hiring, retention, and workforce development plans described in subparagraph (C); and

``(E) an explanation of how the acquisition

workforce plan supports the acquisition workforce strategy required by subsection (d)(2)(D).

``(4) Alignment.--The Chief Acquisition Talent Officer of the Department of Defense shall, for each plan submitted pursuant to paragraph (1) or under paragraph (6)--

``(A) evaluate whether such plan aligns with the Department-wide acquisition workforce strategy and priorities; and

``(B) provide to the Under Secretary of Defense for Acquisition and Sustainment--

``(i) a recommendation regarding whether to approve such plan; and

``(ii) recommendations regarding workforce investments associated with such plan, including investments under the Defense Acquisition Workforce Development Account established under section 1705 of this title, to ensure alignment with workforce plans approved by the Under Secretary and the Department-wide acquisition workforce strategy.

``(5) Flexibility for program adjustments.--In carrying out this subsection, the Chief Acquisition Talent Officer of the Department of Defense and the Under Secretary of Defense for Acquisition and Sustainment shall ensure that workforce planning, evaluation, and reporting under this subsection remain responsive to changes in the requirements of acquisition programs, including program terminations, restructurings, or changes in scope.

``(6) Approval.--

``(A) In general.--Not later than 90 days after the date on which a Service Chief Acquisition Talent Officer or Component Chief Acquisition Talent Officer submits a plan for the acquisition workforce of the military department or component of the Department pursuant to paragraph (1) or under this paragraph, the Under Secretary of Defense for Acquisition and Sustainment shall--

``(i) approve or reject such plan; and

``(ii) provide to such Service Chief Acquisition Talent Officer or Component Chief Acquisition Talent Officer a written notice of such approval or rejection.

``(B) Plan revision.--If the Under Secretary of Defense for Acquisition and Sustainment rejects a plan under subparagraph (A)--

``(i) the Under Secretary shall include in the notice required by clause (ii) of such subparagraph a written explanation of the reasons for such rejection and any revisions required for such plan to be approved; and

``(ii) the Service Chief Acquisition Talent Officer or Component Chief Acquisition Talent Officer that submitted such plan pursuant to paragraph (1) or under this paragraph shall revise such plan and submit such revised plan to the Chief Acquisition Talent Officer of the Department of Defense.

``(f) Report to Congress.--Not later than March 1 of each year, the Chief Acquisition Talent Officer of the Department of Defense shall submit to the congressional defense committees a report on the effectiveness of the Department-wide acquisition workforce strategy,

including--

``(1) an assessment of workforce trends, hiring and retention challenges, and critical skill gaps of the acquisition workforce;

``(2) an evaluation of the extent to which the acquisition workforces of the military departments and components are aligned with the objectives of the defense acquisition system established pursuant to section 3102 of this title and the Department-wide acquisition workforce strategy required by subsection (d)(2)(D);

``(3) a summary and assessment of the plans submitted under subsection (e), including for each plan rejected under subsection (e)(6), a summary of the reasons for such rejection; and

``(4) recommendations for legislative and administrative actions to address identified workforce gaps, improve workforce performance, and strengthen the acquisition workforce.

``(g) Deputy Chief Acquisition Talent Officer.--The Secretary of Defense may appoint a Deputy Chief Acquisition Talent Officer of the Department of Defense, from among individuals serving in the Senior Executive Service or other appropriate positions in the Department of Defense, to assist the Chief Acquisition Talent Officer of the Department of Defense in carrying out the responsibilities of the Chief Acquisition Talent Officer of the Department of Defense under this section.

``(h) Personnel and Resources.--

``(1) In general.--The Secretary of Defense shall ensure that the Chief Acquisition Talent Officer of the Department of Defense is provided dedicated personnel and resources necessary to carry out the responsibilities of the Chief Acquisition Talent Officer of the Department of Defense.

``(2) Dedicated personnel and resources defined.--In this subsection, `dedicated personnel and resources' means personnel and resources that are--

``(A) exclusively engaged in supporting the Chief Acquisition Talent Officer of the Department of Defense in carrying out the responsibilities of the Chief Acquisition Talent Officer of the Department of Defense; and

``(B) under the exclusive authority of the Chief Acquisition Talent Officer of the Department of Defense.

``Sec. 1703a. Service and Component Chief Acquisition Talent Officers

``(a) In General.--The Secretary of each military department and the head of each component of the Department of Defense for which there is a component acquisition executive shall designate a senior official of such military department or component as the Service Chief Acquisition Talent Officer of such military department or the Component Chief Acquisition Talent Officer of such component.

``(b) Reporting.--

``(1) Military departments.--A Service Chief Acquisition Talent Officer of a military department designated under subsection (a) shall report to the service acquisition executive of such military department.

``(2) Components.--A Component Chief Acquisition Talent Officer of a component of the Department of Defense designated under subsection (a) shall report to the component acquisition executive of such component, except that if such Component Chief Acquisition Talent Officer is the component acquisition executive of such component, such officer shall report to the head of such component with respect to the duties of such

Component Chief Acquisition Talent Officer under this section.

``(c) Duties.--A Service Chief Acquisition Talent Officer of a military department or Component Chief Acquisition Talent Officer of a component of the Department of Defense designated under subsection (a) shall, subject to the authority, direction, and control of the official to whom such Service Chief Acquisition Talent Officer or Component Chief Acquisition Talent Officer reports under subsection (b)--

``(1) develop, submit to the Chief Acquisition Talent Officer of the Department of Defense, and implement each plan for the acquisition workforce of such military department or component required under section 1703(e) of this title in accordance with the guidance issued by the Chief Acquisition Talent Officer of the Department of Defense;

``(2) oversee the execution of workforce plans and talent management initiatives for the acquisition workforce of such military department or component in support of the Department-wide acquisition workforce strategy;

``(3) advise the official to whom such Service Chief Acquisition Talent Officer or Component Chief Acquisition Talent Officer reports under subsection (b) on matters relating to the readiness of the acquisition workforce of such military department or component;

``(4) support the service acquisition executive, portfolio acquisition executive, or component acquisition executive in identifying and addressing acquisition workforce requirements necessary to execute acquisition programs and portfolios;

``(5) coordinate with the Chief Acquisition Talent Officer of the Department of Defense on Defense-wide initiatives and programs for the acquisition workforce, including implementation of the Department-wide acquisition workforce strategy;

``(6) support the alignment of education and training for members of the acquisition workforce of such military department or component to enable the alignment of--

``(A) specific education and training for members of the acquisition workforce with general education and training requirements, including professional military education requirements for members of the armed forces; and

``(B) specific assignment and career development policies related to the civilian members of the acquisition workforce and the members of the acquisition workforce who are members of the armed forces;

``(7) establish hiring priorities and promote the effective use of hiring authorities for the acquisition workforce of such military department or component;

``(8) support the use of the authorities under section 1599g of this title and other mechanisms to strengthen the acquisition workforce of such military department or component through public-private talent exchanges;

``(9) provide to the Under Secretary of Defense for Acquisition and Sustainment data related to the acquisition workforce of such military department or component as required to support the Department-wide acquisition workforce data analytics capability and workforce planning; and

``(10) perform such other duties as determined appropriate by the official to whom such Service Chief Acquisition Talent Officer or Component Chief Acquisition Talent Officer reports under subsection (b).

``(d) Component Acquisition Executive Defined.--In this subsection,

the term `component acquisition executive' means the acquisition executive of a component of the Department of Defense, including combatant commands and the Defense Logistics Agency, who is responsible for all acquisition functions of such component, except that such term does not include service acquisition executives.''.

(b) Clerical Amendment.--The table of sections of subchapter I of chapter 87 of title 10, United States Code, is amended by inserting after the item relating to section 1702 the following new items:

``1703. Chief Acquisition Talent Officer of the Department of Defense.
``1703a. Service and Component Chief Acquisition Talent Officers.''.

(c) Conforming Amendment.--

(1) Defense acquisition university.--Section 1746(e) of title 10, United States Code, is amended--

(A) by redesignating paragraphs (2) and (3) as paragraphs (3) and (4), respectively; and

(B) by inserting after paragraph (1) the following new paragraph:

``(2) The President of the Defense Acquisition University shall report directly to the Chief Acquisition Talent Officer of the Department of Defense.''.

(2) Defense civilian and training corps.--Section 2200g of title 10, United States Code, is amended by adding at the end the following new subsection:

``(d) Administration.--The Chief Acquisition Talent Officer of the Department of Defense shall administer and oversee the Defense Civilian Training Corps program under the authority of the Under Secretary of Defense for Acquisition and Sustainment.''.

(d) Implementation.--

(1) Chief acquisition talent officer of the department of defense.--The Secretary of Defense shall implement section 1703 of title 10, United States Code, as added by subsection (a), not later than one year after the date of the enactment of this Act.

(2) Service and component chief acquisition talent officers.--Each Secretary of a military department (as defined in section 101(a) of title 10, United States Code) and each head of a component of the Department of Defense described in subsection (a) of section 1703a of title 10, United States Code, as added by subsection (a), shall implement such section with respect to such military department or component, as applicable, not later than one year after the date of the enactment of this Act.

SEC. 853. CODIFICATION OF ACQUISITION WORKFORCE KEY PERFORMANCE OBJECTIVES.

(a) In General.--Section 1722b of title 10, United States Code, is amended--

(1) in subsection (b), by adding at the end the following new paragraph:

``(6) Key performance objectives described in subsection (d).''; and

(2) by adding at the end the following new subsection:

``(d) Acquisition Workforce Key Performance Objectives.--(1) Not later than 180 days after the date of the enactment of this subsection, the Secretary of Defense shall implement mandatory key performance objectives (in this subsection referred to as `KPOs') for evaluating the performance of civilian members of the acquisition workforce.

``(2) The KPOs implemented under paragraph (1) shall--

``(A) include strategic outcome objectives and workforce

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behavioral objectives for the workforce; and
            ``(B) be developed in a manner that enables an assessment
        of the degree of alignment between--
                    ``(i) the objectives of the defense acquisition
                system established by section 3102 of this title; and
                    ``(ii) the prudent and appropriate use by civilian
                members of the acquisition workforce of innovative,
                risk-tolerant practices in achieving those objectives.
    ``(3) The strategic outcome objectives required under paragraph
(2)(A) shall align with the objectives of the defense acquisition
system established pursuant to section 3102 of this title and shall
address strategic acquisition mission areas, including--
            ``(A) expeditiously delivering capabilities to enhance the
        operational readiness of the armed forces and enable the
        missions of the Department of Defense;
            ``(B) enabling and supporting the integration of innovative
        solutions to enhance military effectiveness and responsiveness
        to emerging threats;
            ``(C) ensuring supply chain and industrial base resilience
        and surge capabilities to support contingency and operational
        plans of the Department of Defense;
            ``(D) cultivating a leadership and organizational culture
        in civilian members of the acquisition workforce that
        encourages responsible risk-taking, collaboration, and learning
        through failure; and
            ``(E) maintaining a current and proficient workforce
        through continuous education, including digital and artificial
        intelligence literacy and technical proficiency necessary for
        the job function of an individual.
    ``(4) The workforce behavioral objectives required under paragraph
(2)(A) shall be designed to develop the critical skills and behaviors
of civilian members of the acquisition workforce, including--
            ``(A) the adoption of innovative acquisition authorities
        and approaches;
            ``(B) a preference for commercial products and commercial
        services and supporting market research of commercial or
        emerging technologies;
            ``(C) engagement with end users to incorporate feedback
        into acquisition decisions and acquisition program adjustments;
            ``(D) the ability to use iterative development cycles and
        inform program tradeoffs, including discontinuing or
        terminating the development of capabilities--
                    ``(i) that no longer align with approved capability
                requirements (as defined in section 3101 of this title)
                or priorities; or
                    ``(ii) that are experiencing significant cost
                growth, performance or technical deficiencies, or
                delays in schedule;
            ``(E) the pursuit of professional development to broaden
        expertise and assume expanded responsibilities in cross-
        functional initiatives; and
            ``(F) the ability to overcome obstacles to prioritize end-
        user outcomes in acquisition execution.
    ``(5) The KPOs implemented under paragraph (1) shall be integrated
into--
            ``(A) annual performance appraisals for civilian members of
        the acquisition workforce;
            ``(B) promotion, bonus, and assignment considerations for
        such members; and
            ``(C) requirements for certification, training, and
        continuing education under this chapter.''.
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(b) Repeal.--Section 826 of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60) is repealed.

(c) Application to Members of the Armed Forces.--Not later than October 1, 2027, the Secretary of Defense, in coordination with the Under Secretary of Defense for Acquisition and Sustainment and the Under Secretary of Defense for Personnel and Readiness, shall submit to the congressional defense committees a report assessing the feasibility and advisability of applying the key performance objectives established under section 1722b(d) of title 10, United States Code (as added by this section), to members of the Armed Forces serving in the acquisition workforce (as defined in section 101 of such title), including recommendations on how such objectives could be appropriately adapted for such members.

SEC. 854. DEMONSTRATED PROFICIENCY REQUIREMENTS FOR CRITICAL ACQUISITION POSITIONS.

Section 1731 of title 10, United States Code, is amended by adding at the end the following new subsection:

``(d) Demonstrated Proficiency Requirements.--(1) In addition to the requirements under section 1735 of this title, the Secretary of Defense shall require that individuals selected for, and individuals serving in, civilian critical acquisition positions demonstrate appropriate proficiency in achieving the key performance objectives established under section 1722b(d) of this title.

``(2) The Under Secretary of Defense for Acquisition and Sustainment, in coordination with each service acquisition executive and component acquisition executive, shall establish and maintain a Department-wide framework for assessing demonstrated proficiency under this subsection, including methods for evaluating demonstrated proficiency in achieving the performance objectives described in paragraph (1), such as the use of covered authorities in programmatic or operational settings.

``(3) The Secretary shall ensure that the requirements established under this subsection are applied in a manner consistent with the acquisition workforce career field and responsibilities of the position.

``(4) The Secretary may not solely rely on the completion of training requirements of an individual, or any certification or credential earned by an individual, to satisfy the requirements of this subsection.

``(5) The Under Secretary of Defense for Acquisition and Sustainment, in coordination with each service acquisition executive and component acquisition executive, shall use the framework established under paragraph (2) to--

``(A) identify gaps in demonstrated proficiency among individuals selected for, or serving in, critical acquisition positions; and

``(B) ensure that such individuals who do not demonstrate appropriate proficiency are provided targeted and structured professional development opportunities (including experiential learning, training, or other relevant opportunities) to address such gaps.

``(6) The Under Secretary of Defense for Acquisition and Sustainment shall periodically review and update the framework established under paragraph (2) to ensure alignment with the objectives of the defense acquisition system under section 3102 of this title and to adapt such framework to incorporate new acquisition practices and technologies.

``(7) In this subsection, the term `covered authorities' means the following:

``(A) Chapter 247 of this title.
``(B) Sections 4021 and 4022 of this title.
``(C) Section 3602 of this title.
``(D) Any other acquisition authority, pathway, or method established by the Secretary to enable the rapid, flexible, or iterative development and delivery of a capability.

``(8) Rule of Construction.--Nothing in this subsection shall be construed to modify or supersede any performance management system established under chapter 43 of title 5, United States Code, or to alter any rights or obligations under applicable collective bargaining agreements.''.

SEC. 855. EXTENSION AND MODIFICATION OF ACQUISITION WORKFORCE DEMONSTRATION PROJECT.

(a) Increase in Limitation on Number of Participants.--Section 1762 of title 10, United States Code, is amended by striking ``130,000'' and inserting ``143,000''.

(b) Extension.--Subsection (g) of such section is amended by striking ``December 31, 2031'' and inserting ``December 31, 2035''.

(c) Briefing on Utilization of Acquisition Workforce Demonstration Project Authorities.--Not later than December 1, 2026, the Under Secretary of Defense for Acquisition and Sustainment shall provide a briefing to the congressional defense committees on the planned use of authorities under section 1762 of title 10, United States Code, as amended by this section, to support the acquisition workforce. Such briefing shall include--

(1) the current number of individuals participating in the acquisition workforce demonstration project under such section 1762, disaggregated by military department and Defense Agency;

(2) expected growth in participation in the demonstration project over the next 24 months, including anticipated and confirmed transitions of organizations or elements into the demonstration project and estimated implementation timelines for such transitions;

(3) an identification of military departments and other elements of the Department of Defense that have expressed interest in expanding participation in the demonstration project or transitioning additional individuals into the demonstration project;

(4) an assessment of the extent to which statutory limitations on the authorities in section 1762 affect workforce planning or use of the authorities;

(5) steps taken to increase and measure average workforce understanding of how contributions scores under the demonstration project are derived;

(6) findings relevant to the demonstration project based on data from tools used to measure employee satisfaction, such as Defense Organizational Climate Surveys or the Federal Employee Viewpoint Survey; and

(7) recommendations on any additional steps, authorities, or flexibilities the Under Secretary considers necessary to support the development of the acquisition workforce.

Subtitle D--Intellectual Property Matters

SEC. 861. REFORM OF TECHNICAL DATA AND SOFTWARE RIGHTS TO SUPPORT COMPETITION, SUSTAINMENT, AND READINESS.

(a) Default Government Purpose Rights for Deliverables.--Chapter 239 of title 10, United States Code, is amended by inserting after

section 3775 the following new section:

``Sec. 3776. Default government purpose rights for deliverables under Department of Defense contracts

``(a) Default Rights.--Except as provided in subsection (b), any technical data, computer software, or computer software documentation delivered under a contract, subcontract, or other agreement entered into by the Department of Defense shall be provided with government purpose rights unless the contractor establishes, through clear and convincing evidence, entitlement to more restrictive rights.

``(b) Contractor Burden.--A contractor asserting less-than-government purpose rights shall provide--

``(1) a compliant assertions table identifying each specific item of data or software claimed;

``(2) factual documentation of private development funding;

``(3) clause-specific unlimited-rights exclusions applied at the lowest practicable segregable level; and

``(4) corresponding portion markings on the deliverables.

``(c) Failure to Substantiate.--Any failure by a contractor to comply with subsection (b) shall result in the deliverable being treated as provided with government purpose rights.''.

(b) Improper Markings of Critical Items.--For any critical readiness items of supply (as that term is defined in section 4324(d)(4) of title 10, United States Code) that are noncommercial items, if the Secretary of Defense determines that a contractor--

(1) applied an incorrect restrictive marking;

(2) failed to exclude unlimited- or unrestricted-rights categories;

(3) failed to portion-mark at the required segregable level; or

(4) submitted an incomplete or invalid assertions table; then all affected technical data, computer software, and documentation shall be deemed as government purpose rights.

(c) Report on Clawback Authorities for Improper Restrictive Markings.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report assessing the feasibility and advisability of establishing a mechanism to recover excess payments made by the Department of Defense in cases where improper restrictive markings, invalid assertions tables, or other unjustified restrictions on technical data, computer software, or computer software documentation contributed to reduced competition or sole-source procurement conditions. The report shall include--

(1) an assessment of the extent to which improper restrictions on technical data or software rights may have resulted in excess costs to the Department;

(2) an evaluation of existing authorities available to recover such excess payments;

(3) an assessment of the legal, contractual, and evidentiary challenges associated with establishing a clawback mechanism;

(4) options for calculating excess payments attributable to improper restrictions on technical data or software rights; and

(5) recommendations regarding whether Congress should authorize a clawback mechanism and, if so, the structure of such authority.

(d) Modifications to Rights in Technical Data.--Section 3771(b) of title 10, United States Code, is amended--

(1) in paragraph (3)(C), by inserting ``, and for which the United States shall have government purpose rights, unless the Government and the contractor negotiate different license rights'' after ``component)''; and

(2) in paragraph (4)(A)--
(A) in clause (ii), by striking ``; or'' and inserting a semicolon;
(B) by redesignating clause (iii) as clause (iv); and
(C) by inserting after clause (ii) the following new clause:
``(iii) is a release, disclosure, or use of detailed manufacturing or process data--
``(I) that is necessary for operation, maintenance, installation, or training and shall be used only for operation, maintenance, installation, or training purposes supporting wartime operations or contingency operations; and
``(II) for which the head of an agency determines that the original supplier of such data will be unable to satisfy military readiness or operational requirements for such operations; or''.

(e) Applicability.--This section and the amendments made by this section shall apply--
(1) in competitive procurements, to solicitations issued after the date of the enactment of this Act and awards made in connection with such solicitations; and
(2) in non-competitive procurements, to awards made after the date of the enactment of this Act.

SEC. 862. INTELLECTUAL PROPERTY OMBUDSMAN; VOLUNTARY EXPERT MEDIATION FOR CERTAIN INTELLECTUAL PROPERTY MATTERS.

(a) In General.--Subchapter III of chapter 275 of title 10, United States Code, is amended by inserting after section 3791 the following new sections:
``Sec. 3792. Intellectual Property Ombudsman
``(a) Designation.--(1) The Secretary of Defense, acting through the Assistant Secretary of Defense for Industrial Base Policy, shall designate a senior official, to be known as the Intellectual Property Ombudsman, to serve as ombudsman on matters involving intellectual property acquired or licensed (or proposed to be acquired or licensed) by the Department.
``(2) The Ombudsman shall be a senior official with--
``(A) demonstrated expertise in matters involving intellectual property acquired or licensed (or proposed to be acquired or licensed) by the Department, including the provisions of the Department of Defense Supplement to the Federal Acquisition Regulation that relate to technical data and computer software; and
``(B) at least 5 years of experience on intellectual property matters, of which at least 2 years must have been representing or advising covered contractors of the Department on matters involving intellectual property acquired or licensed (or proposed to be acquired or licensed) by the Government.
``(b) Preservation of Independence.--(1) The Ombudsman shall serve within the Office of the Assistant Secretary and report directly to the Assistant Secretary, without intervening authority, and shall not report to or receive direction from any military department, agency, combatant command, or other element of the Department.
``(2) The Assistant Secretary may assign to the official serving as

Ombudsman other primary or collateral duties to the extent the official remains able to carry out his or her duties as Ombudsman, except that the official--

``(A) may not perform any duty, or engage in any activity, that could compromise his or her independence as Ombudsman; and

``(B) may not advise on, or participate in, any source selection process, except to the extent necessary to carry out his or her duties as Ombudsman.

``(3) The Ombudsman shall not be subject to removal, demotion, or other adverse personnel action based on the substance of any advice, guidance, opinion, or recommendation provided by the Ombudsman to a covered contractor or to a contracting officer or other Department official.

``(c) Personnel and Resources.--The Assistant Secretary shall ensure that the Ombudsman is provided with personnel and resources sufficient to carry out his or her duties as Ombudsman.

``(d) Duties.--(1) The Ombudsman shall, with respect to questions or disputes involving intellectual property acquired or licensed (or proposed to be acquired or licensed) by the Department, including questions or disputes involving rights and obligations relating to the delivery of, or access to, such intellectual property--

``(A) serve as the focal point for assisting covered contractors of the Department on such questions or disputes;

``(B) facilitate communication between covered contractors and appropriate senior officials of the Department on such questions or disputes;

``(C) promote the use of collaborative alternative dispute resolution techniques such as mediation to facilitate the expeditious and cost-effective resolution of such questions or disputes, when appropriate;

``(D) provide guidance to covered contractors and contracting officers with respect to such questions or disputes; and

``(E) upon request of a covered contractor or contracting officer involved in such a question or dispute--

``(i) within 45 days after the request was made--

``(I) obtain from the covered contractor (and any subcontractor involved in the question or dispute) and from the contracting officer information relevant to the question or dispute; and

``(II) complete a review of such information;

``(ii) promptly thereafter, develop and provide guidance to the covered contractor, the contracting officer, or both on matters relevant to the question or dispute, such as--

``(I) relevant laws and regulations and how they apply to the question or dispute;

``(II) alternative approaches to acquisition or licensing that may be available under applicable laws and regulations, such as specifically negotiated licenses (including specially negotiated licenses under section 3774(c) of this title); and

``(III) appropriate valuation of intellectual property under standard industry valuation techniques, including cost, value, capability, market, and income-based techniques; and

``(iii) facilitate communications, and participate

in meetings, between the covered contractor and the contracting officer.

``(2) Notwithstanding paragraph (1), the authority of the Ombudsman shall extend only to questions and disputes between covered contractors and the Department, and shall not extend to questions or disputes between or among covered contractors.

``(e) Nature of Guidance.--Guidance provided by the Ombudsman under this section--

``(1) may include analyses, opinions, and recommendations;

``(2) shall be independent and neutral with respect to the covered contractor, the contracting officer, and the Government, and

``(3) shall be advisory only and not binding on the covered contractor, the contracting officer, or the Government.

``(f) Communications Between Contractor and Ombudsman; Confidentiality; Restrictions on Government.--(1) Any communication between a covered contractor and the Ombudsman, including the fact that such a communication occurred, shall be treated as confidential and shall not be disclosed to any person or entity that is not a party to the question or dispute or does not have an interest in the specific question or dispute without the consent of the covered contractor.

``(2) The Government shall not require a covered contractor to disclose any such communication and shall not use any such communication as a basis for evaluating a proposal, making an award, or challenging a restriction.

``(3) A requirement to publish a copy of, or any other information with respect to, communications between a covered contractor and the Ombudsman shall not apply to the extent such copy (or portion thereof) or information would be subject to withholding from public disclosure under section 552 of title 5.

``(g) Inferences.--The decision of a covered contractor to request, or decline to request, assistance from the Ombudsman shall not give rise to any inference regarding the validity of the covered contractor's assertions related to intellectual property and shall not be disclosed or referenced in any validation challenge, litigation, or other legal proceeding.

``(h) Consultation.--The Assistant Secretary shall establish a mechanism for regular consultation with the defense industry, portfolio acquisition executives, program managers, product support managers, and other officials of the Department responsible for sustainment of defense systems regarding the utility and effectiveness of the Ombudsman function and emerging intellectual property issues.

``(i) Public Reporting of Statistics.--On an annual basis, the Ombudsman shall make publicly available a report providing statistical information on the assistance specified in subsection (e) that was provided to covered contractors during the annual period covered by the report. The statistical information shall be presented in an aggregated or anonymized format and shall include information on the number of requests, the nature of requests, the nature of the contractors (such as small business concerns), the disposition of the requests, and the number of days from receipt of request to final disposition of the request.

``(j) Reports to Congress.--On an annual basis, the Ombudsman shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report on the activities performed during the annual period covered by the report, including any recommendations for changes in law, regulation, policy, procedure, or practice that the Ombudsman considers appropriate.

``(k) Definitions.--In this section--

``(1) the term `covered contractor' includes a contractor or subcontractor (or prospective contractor or subcontractor);

and

``(2) the term `subcontractor' includes a subcontractor at any tier.

``Sec. 3792a. Rights in covered data: voluntary expert mediation

``(a) Establishment and Availability of Process.--The Secretary of Defense shall establish an expert mediation process under this section and shall make that process available to covered contractors and contracting officers to facilitate the resolution of questions or disputes related to covered data.

``(b) Matters Addressed.--The process established under subsection (a) may be used to address any intellectual property matters relevant to the resolution of the question or dispute, including matters such as the following:

``(1) The scope, terms, or interpretation of any relevant agreement with respect to the intellectual property.

``(2) The scope of the rights acquired or licensed (or proposed to be acquired or licensed) by the Government in the intellectual property.

``(3) To the extent the Government's rights in intellectual property are insufficient, or perceived as insufficient, to meet the Department's identified requirement, any matters necessary to address the insufficiency.

``(4) To the extent the intellectual property involves more than one covered contractor, any matters necessary to address the respective rights of the Government and each such contractor.

``(c) Availability and Effect.--The process established under subsection (a) shall be available whenever a question or dispute covered by subsection (a) has arisen, including before, during, or after a procurement and before, during, or after the administration of a contract. It shall be available without regard to, and without effect on, any other dispute resolution processes that may be available, and without tolling any periods or deadlines under any other dispute resolution processes or under any applicable statute of limitations.

``(d) Participation Is Voluntary.--Participation in the process established under subsection (a) shall be strictly voluntary, both on the part of the contracting officer and on the part of the covered contractor, except as provided in subsection (h).

``(e) Initiation and Participation.--(1) Within 10 days after receiving a request under this subsection, a party shall submit to the other party a written response either accepting or declining the request.

``(2) A party submitting a written request to initiate, or any written response accepting such a request, shall include facts supporting the position of the party that the requirements of paragraphs (1) and (2) of subsection (a) are met.

``(3) If the request to initiate is accepted, a panel shall be established under subsection (f) and mediation shall commence under subsection (g).

``(f) Establishment of Panel.--(1) Mediation under the process established under subsection (a) shall be conducted by a panel established under this subsection.

``(2) The Secretary may use existing authorities, including those in paragraphs (2), (3), (4), and (6) of section 1707(d) of this title, to establish the panel.

``(3) The panel shall be composed of three members, each of whom shall be an individual with--

``(A) at least 5 years of experience in alternative dispute resolution; and

``(B) demonstrated expertise in at least two of the following areas: intellectual property law, patent licensing,

government contracts data rights, technical data classification, and software licensing.

``(4) Of the three members--

``(A) one shall be selected by the covered contractor and shall have significant experience in intellectual property or data rights matters;

``(B) one shall be selected by the Department and shall have significant experience in intellectual property or data rights matters in government contracts, such as through service as a contracting officer, agency counsel, board of contract appeals judge, or Court of Federal Claims judge; and

``(C) one shall be selected by the other two members and shall serve as the panel chair.

``(5) If the question or dispute involves the valuation of intellectual property, the member selected under paragraph (4)(C) shall have significant experience with standard industry valuation techniques, including cost, market, and income.

``(6) An individual may not serve as a member of the panel if that individual has a financial interest in the outcome or any other conflict of interest that would undermine impartiality.

``(7) In a case in which there is a vacancy in the membership of the panel, a new member of the panel shall be selected as soon as practicable to fill the vacancy in accordance with paragraph (4).

``(g) Mediation Period.--The panel shall be established as soon as practicable and shall commence the mediation not later than 30 days after the date on which the panel is established, except to the extent the parties agree to a later date. The mediation shall end not later than 90 days after the date on which the mediation commenced, except to the extent the parties agree to a later date.

``(h) Effect of Mediation Settlement or Panel Recommendations.--(1) Except as provided in paragraphs (2) and (4), the results of the mediation shall be advisory only and shall not be binding on either party.

``(2) To the extent the parties reach a resolution, the parties shall memorialize the resolution in a settlement agreement, which shall be binding upon the parties. Any such agreement shall--

``(A) be executed by the contracting officer and an authorized representative of the covered contractor;

``(B) specifically reference the mediation; and

``(C) be incorporated into any applicable contract by modification.

``(3) To the extent the parties do not reach a full resolution--

``(A) either party may pursue any remedy otherwise available under chapter 71 of title 41 or other applicable law; and

``(B) the mediation shall not be deemed to have resolved the dispute for purposes of chapter 71 of title 41.

``(4) In a case in which the request to initiate the mediation regarding a contract entered into after the date of the enactment of this section was made by the Department and no resolution is reached, the following shall apply:

``(A) The panel may recommend to the Secretary of Defense that the covered contractor with rights in the subject covered data be required to provide non-deliverable access to such covered data if--

``(i) the panel finds that access to such covered data is necessary--

``(I) to address a critical operational requirement;

``(II) to meet a critical materiel readiness objective for a major weapon system

(as established in accordance with section 118 of this title); or

``(III) to address a shortfall in a critical readiness item of supply (as defined in section 4324 of this title) or recurring insufficiency of supply that the responsible contractor has failed to remedy in response to a corrective action plan developed in accordance with section 4323 of this title; and

``(ii) the requirement for such covered data was reviewed under section 805 of the National Defense Authorization Act for Fiscal Year 2026 (10 U.S.C. 3771 note) and an insufficiency was identified under subsection (d) of such section.

``(B) Such a recommendation--

``(i) shall ensure release rights consistent with commercially reasonable terms and conditions (subject to later definitized consideration to reflect development at private expense); and

``(ii) may include a right to release to a covered government support contractor (as defined in section 3775 of this title)--

``(I) subject to a prohibition that the covered government support contractor to which the data is released may not further release, disclose, or use the covered data beyond the purpose for which it was released; and

``(II) subject to notice by the contracting officer to the covered contractor of any such release.

``(C) If the Secretary approves the recommendation, the recommendation shall be binding on the covered contractor and the Department, subject to the availability of appropriations. The parties shall memorialize the recommendation in a settlement agreement, as described in paragraph (2). To the extent the recommendation does not reach a full resolution of the dispute, paragraph (3) shall apply.

``(i) Confidentiality; Protection of Information.--(1) The mediation shall be conducted in accordance with section 574 of title 5.

``(2) Each member of the panel shall--

``(A) sign a nondisclosure agreement, as appropriate, to protect proprietary or nonpublic data;

``(B) access and use proprietary or nonpublic data furnished to the panel only for the purposes of the mediation;

``(C) take all reasonable steps to protect proprietary and nonpublic data furnished to the panel; and

``(D) not use proprietary or nonpublic data furnished to the panel to compete for Government or nongovernment contracts.

``(j) Definitions.--In this section--

``(1) the term `covered contractor' includes a contractor or subcontractor;

``(2) the term `covered data' means technical data and computer software required to enable the Department of Defense or government authorized repair contractors performing under a support contract, to perform repair or maintenance actions on a covered system;

``(3) the term `covered system' means--

``(A) a major defense acquisition program, as defined in section 4201 of this title; or

``(B) an acquisition program or project that is carried out using the rapid prototyping or rapid

fielding acquisition pathway under section 3602 of this title that is estimated by the Secretary of Defense to require an eventual total expenditure described in section 4201(a)(2) of this title;

``(4) the term `non-deliverable access' means a model under which the contractor provides access to intellectual property, including any associated license agreements for such intellectual property; and

``(5) the term `subcontractor' includes a subcontractor at any tier.''.

(b) Implementation.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall--

(1) implement sections 3792 and 3792a of title 10, United States Code, as inserted by this section;

(2) provide a briefing to the congressional defense committees on the implementation of such sections; and

(3) submit to the congressional defense committees an assessment of, and recommendations for, pay and compensation under current law to provide competitive compensation for the Intellectual Property Ombudsman established under section 3792 of title 10, United States Code, as inserted by this Act.

(c) Annual Report.--

(1) In general.--Not later than March 1, 2028, and each of the next five years thereafter, the Under Secretary of Defense for Acquisition and Sustainment shall submit to the congressional defense committees an annual report on the effectiveness of the Intellectual Property Ombudsman established under section 3792 of title 10, United States Code, as inserted by this Act, and the mediation process established under section 3792a of title 10, United States Code, as inserted by this Act, on--

(A) encouraging prime contractors and subcontractors of the Department of Defense to quickly and equitably resolve disputes with the Department concerning intellectual property in order to address critical operational readiness issues;

(B) encouraging contractors to leverage privately-funded innovation and offer their full range of relevant technologies when competing for and performing defense contracts;

(C) improving clarity for both Department and contractor personnel regarding rights in technical data, computer software, and computer software documentation during the procurement process;

(D) resolving data rights disputes more rapidly and collaboratively than through litigation, while protecting contractors' legitimate investments in privately funded innovation; and

(E) expeditiously addressing the Department's national security, sustainment, and competitive procurement needs.

(2) Recommendations.--The report required by paragraph (1) shall also include recommendations by the Under Secretary to address any gaps in statute, regulation, or policy that undermine the Department's ability to access technical data necessary for maintenance and sustainment, asserting existing rights, or protecting interests in intellectual property, and any other recommendations the Under Secretary considers appropriate.

SEC. 863. EXPANSION OF REVERSE ENGINEERING AUTHORITY FOR PROTOTYPE

PROJECTS.

Subsection (f)(5)(B) of section 4022 of title 10, United States Code, as redesignated by section 823, is amended by striking ``to address obsolescence''.

SEC. 864. CLARIFICATIONS TO SUSTAINMENT PLANNING REQUIREMENTS FOR COVERED SYSTEMS.

(a) Intellectual Property Management Plan.--Section 4324(b)(1)(D) of title 10, United States Code, is amended to read as follows:

``(D) An intellectual property management plan for product support developed in accordance with section 3774 of this title, including--

``(i) requirements for technical data, software, and modular open system approaches (as defined in section 4401 of this title);

``(ii) a method to obtain technical data and license rights necessary for maintenance, repair, and overhaul of the covered system before the Milestone B approval (or equivalent approval); and

``(iii) a method to satisfy all other aspects of sustainment for the covered system before the Milestone C approval (or equivalent approval) in accordance with the product support strategy described in subparagraph (A).''.

(b) Long-term Technical Data Needs.--Section 3774 of title 10, United States Code, is amended--

(1) in subsection (a)(1)--

(A) in subparagraph (A), by striking ``and'' at the end;

(B) in subparagraph (B), by striking the period at the end and inserting ``; and''; and

(C) by adding at the end the following new subparagraph:

``(C) include in any contract solicitation for such a system or subsystem requirements relating to technical data and license rights necessary for sustainment of the system or subsystem.''; and

(2) in subsection (b)--

(A) by redesignating paragraphs (2), (3), and (4) as paragraphs (3), (4), and (5) respectively; and

(B) by inserting after paragraph (1) the following:

``(2) be developed in accordance with the intellectual property management plan described in section 4324(b)(1)(D) of this title.''.

SEC. 865. SOFTWARE ACCOUNTABILITY IMPROVEMENTS OVER LIFECYCLES.

(a) Software Sustainment Framework.--Section 4324(b)(1) of title 10, United States Code, is amended by adding at the end the following new subparagraph:

``(G) A software sustainment framework that--

``(i) defines metrics for software-enabled elements, including patch currency, vulnerability remediation timelines, and version lifecycle status; and

``(ii) provides for periodic review of such metrics.''.

(b) Life-cycle Sustainment Planning by Product Support Managers.--Section 4324(b)(2) of title 10, United States Code, is amended--

(1) in subparagraph (D), by striking ``and'' at the end;
(2) in subparagraph (E), by striking the period at the end and inserting a semicolon; and
(3) by adding at the end the following new subparagraphs:
``(F) maximize software-enabled solutions that reduce unanticipated growth work during maintenance cycles; and
``(G) maximize the use of consumption-based solutions as described in section 3605 of this title.''.

(c) Responsibilities of Portfolio Acquisition Executives.--Section 1732(c) of title 10, United States Code, is amended--
(1) in paragraph (7), by striking ``and'' at the end;
(2) in paragraph (8), by striking the period at the end and inserting ``; and''; and
(3) by adding at the end the following new paragraph:
``(9) establish incentives for effective use by contractors of software-enabled solutions that expand the collection of decision-quality data to reduce unanticipated growth work during maintenance cycles or expedite the construction or procurement of capabilities.''.

(d) Responsibilities of Product Support Managers.--Section 1733(d) of title 10, United States Code, is amended--
(1) by redesignating paragraphs (4) through (9) as paragraphs (5) through (10), respectively;
(2) by redesignating the second paragraph (3) (relating to ``Adopting predictive analytics'') as paragraph (4); and
(3) by adding at the end the following new paragraph:
``(11) Maximizing the qualification, approval, integration, and adoption of advanced technologies and processes.''.

SEC. 866. ASSESSMENT OF A PAY-TO-PRINT PROGRAM.

(a) Assessment.--The Secretary of Defense shall assess the feasibility and utility of establishing a Department of Defense-wide program to be known as the ``Pay-to-Print Program'' for the purposes of--
(1) increasing the availability of parts in any supply chains of a weapon system of the Department of Defense;
(2) reducing manufacturing time or costs of such parts; and
(3) increasing the ability to rapidly scale production of such parts.

(b) Elements.--In conducting the assessment required by subsection (a), the Secretary of Defense shall--
(1) identify such parts included in a program, project, or activity in a portfolio assigned under the leadership of a portfolio acquisition executive that could be produced by Government personnel or covered Government support contractors via additive manufacturing processes;
(2) review technical standards, qualification processes, design templates, contracting methods, and policies and determine if any changes are necessary to ensure the feasibility of establishing the Pay-to-Print Program;
(3) review methods of data access and methods to track the use of the data for the Pay-to-Print Program, and identify any lessons learned or best practices that could be implemented for the Pay-to-Print Program;
(4) identify funding authorities and mechanisms necessary to establish the Pay-to-Print program; and
(5) identify any other considerations for the implementation of the Pay-to-Print Program, as determined by the Secretary.

(c) Report.--Not later than 180 days after the date of the

enactment of this Act, the Secretary of Defense shall submit to the Committees on Armed Services of the House of Representatives and the Senate an update on the assessment required by subsection (a).

(d) Rule of Construction.--Nothing in this section shall preclude the Secretary of Defense from establishing a pay-to-print program before the submission of the report required in subsection (c).

(e) Definitions.--In this section:

(1) The term ``pay-to-print'' means a business approach where the customer pays a fee to access the original equipment manufacturer's digital design file for the purpose of printing a physical product using additive manufacturing processes.

(2) The term ``portfolio acquisition executive'' has the meaning given in section 1732 of title 10, United States Code.

(3) The term ``covered Government support contractor'' has the meaning given in section 3775 of title 10, United States Code.

SEC. 867. PRIORITIZING MAINTENANCE, REPAIR, AND OVERHAUL FOR READINESS.

Section 4323 of title 10, United States Code, is amended to read as follows:

``Sec. 4323. Continuous sustainment review and analysis

``(a) Review Required.--The Secretary of Defense shall require each Secretary concerned to conduct an assessment, updated not less frequently than annually, of the performance of each major weapon system and each critical readiness item of supply against established operational readiness requirements and the materiel readiness objectives under section 118(c) of this title.

``(b) Analysis of Deficiencies.--For any major weapon system or critical readiness item of supply that fails to meet the requirements and objectives described in subsection (a), the Secretary concerned shall evaluate the applicable life-cycle sustainment plan (in accordance with section 4324 of this title) or other sustainment plan, as appropriate. If the Secretary concerned determines such a plan does not effectively meet the requirements and objectives at an affordable cost, the Secretary shall conduct a root cause analysis to determine the reasons and to identify the specific parts, services, software, and corresponding intellectual property required to meet the requirements and objectives.

``(c) Corrective Action Plan.--(1) Upon completion of a root cause analysis under subsection (b), the Secretary concerned shall develop and maintain a corrective action plan to address deficiencies identified by such analysis.

``(2) In developing and executing the corrective action plan, the Secretary concerned shall, to the maximum extent practicable, first seek to resolve any identified deficiencies through existing contractual and statutory authorities, including--

``(A) authorities described in subchapter I of chapter 275 of this title, to exercise an option, modify an existing contract or agreement, or enter into negotiations with a covered contractor for a covered system, including--

``(i) providing the covered contractor with the opportunity to submit an alternative corrective action plan to identify, qualify and secure other sources for the required parts, services, software, and intellectual property; and

``(ii) entering into another contract or agreement, or modifying an existing contract or agreement, with the covered contractor to create, develop, and validate technical instructions and procedures; or

``(B) the use of alternative sources, including advanced

manufacturing, reverse engineering, re-engineering, or fabrication of parts by Government personnel or covered Government support contractors (as defined in section 3775 of this title).

``(3)(A) The Secretary concerned shall consider seeking assistance from the Intellectual Property Ombudsman (established in accordance with section 3792 of this title) in developing and implementing the corrective action plan if questions or disputes arise involving intellectual property acquired or licensed (or proposed to be acquired or licensed) by the Department for a major weapon system or critical readiness item of supply assessed under subsection (a), including questions or disputes involving rights and obligations relating to the delivery of, or access to, such intellectual property.

``(B) If such questions or disputes are not resolved through assistance from the Intellectual Property Ombudsman, the Secretary concerned shall consider submitting a written request for expert mediation in accordance with section 3792a of this title.

``(d) Submission to Congress.--(1) Not later than five days after the date on which the budget of the President is submitted to Congress pursuant to section 1105 of title 31, each Secretary concerned, in coordination with the Under Secretary of Defense for Acquisition and Sustainment, shall submit to the congressional defense committees a report that includes the following:

``(A) Findings from the assessments required by subsection (a).

``(B) A description of how such assessments informed the submission of materials to Congress required by section 118(c)(2) of this title and the development of the future-years defense program required by section 221 of this title.

``(C) For a covered system which has been declared to meet initial operational capability, and that for two consecutive calendar years has failed to meet established materiel readiness objectives for materiel availability or operational availability (as such terms are defined, respectively, in section 118 of this title), such report shall include--

``(i) an identification of factors contributing to such failure; and

``(ii) a corrective action plan described in subsection (c), including any updates to a previously submitted corrective action plan.

``(D) A summary of actions taken by the Secretary to ensure that each covered system of the military department under the jurisdiction of the Secretary meets the applicable operational readiness requirements and materiel readiness objectives in the most cost-effective manner practicable.

``(2) The report required by this subsection shall be submitted in unclassified form, but may include a classified annex.

``(3) For each report, the Secretary concerned shall make a summary of the report publicly available on an appropriate website of the Department of Defense not later than 60 days after the date on which it is submitted to the congressional defense committees unless the Secretary concerned, in coordination with the Under Secretary of Defense for Acquisition and Sustainment, determines that it is not feasible to make a summary publicly available due to classification or other security concerns. Upon making such a determination, the Secretary concerned shall submit to the congressional defense committees a written notification of the determination, including a detailed explanation of the security concerns and the reasons why those concerns cannot feasibly be addressed by redaction or other means.''.

Subtitle E--Other Matters

SEC. 871. ENHANCEMENT TO DEFENSE SUPPLY CHAIN RESILIENCE AND SECONDARY SOURCE QUALIFICATION.

(a) Streamlined Acceptance.--In implementing section 865 of the National Defense Authorization Act for Fiscal Year 2025 (Public Law 118-159; 10 U.S.C. 4811 note), the Secretary of Defense shall establish a pathway to streamline and consolidate the approval authority of the process established under such section for applications for Source Approval Requests submitted by the manufacturer of record for such capability.

(b) Applicability.--The pathway established by subsection (a) shall apply in cases where--

(1) a qualified engineering designee has certified in writing that the engineering data included in the applicable Source Approval Request, including the technical data package, conforms to the applicable technical data package or reverse engineering standards; and

(2) the applicant, or the relevant majority-owned manufacturing subsidiary of such applicant, holds a current AS9100 Rev D certification (or successor standard) issued by an accredited third-party certification body.

(c) Expedited Qualification.--

(1) Acceptance of certification.--Except as provided in paragraph (2), an Expedited Qualification Panel established under subsection (f) of such section 865 shall accept a certification made under subsection (b) as the full engineering evaluation necessary for the review of a Source Approval Request by the Expedited Qualification Panel.

(2) Additional evaluation.--An Expedited Qualification Panel may determine in writing that additional engineering evaluation of a Source Approval Request is required based on safety or mission criticality, novelty, or complexity of the item. Such a determination shall be provided to the applicant not later than 14 days after such applicant submits such Source Approval Request, along with a request from the Expedited Qualification Panel for any additional information needed from the application to complete the expedited qualification process.

SEC. 872. TAILORED ACQUISITION PATHWAYS FOR NON-TRADITIONAL INTERMEDIATE-RANGE FIRES CAPABILITIES.

(a) Tailored Pathways.--Not later than 180 days after the date of the enactment of this Act, the Secretary of the Army, acting through the Army Portfolio Acquisition Executive for Fires (the ``Portolio Acquisition Executive''), shall tailor and employ existing acquisition pathways to accelerate the development, testing, evaluation, and procurement of non-traditional intermediate-range fires capabilities, including affordable intermediate-range one-way attack munitions.

(b) Elements.--

(1) In general.--The pathways tailored under subsection (a) shall enable rapid development, testing, evaluation, and procurement of intermediate-range, affordable, attritable, and autonomous fires capabilities outside of traditional, legacy munitions.

(2) Capabilities.--The characteristics of the capabilities referred to in paragraph (1) may include--

(A) operational ranges relevant to combatant command requirements;

(B) low-cost munitions and the associated

deployment and launch system, payloads, autonomy software, and associated support;

(C) autonomy solutions and collaborative mission software enabling resilience to operate in denied, degraded, intermittent, and limited communications and Global Positioning System-denied environments;

(D) interoperability and iterative characteristics that enable incremental development and field-swappable payloads and support competition for upgrades, sustainment, and follow-on production;

(E) ability for deployment and operations with minimal specialized infrastructure, including in austere environments.

(F) a deployment system capacity, power needs, and integration with existing logistics and fires platforms;

(G) demonstrated producibility and scalable manufacturing, including identification of achievable monthly and annual production rates and the constraints to scaling; and

(H) commercial off-the-shelf components and manufacturing processes to reduce cost and enable production at scale.

(3) Authorities.--To the greatest extent practicable, the pathways tailored under subsection (a) shall leverage existing, alternative acquisition authorities and pathways, such as other transaction authority, rapid prototyping and rapid fielding pathways, middle tier acquisition pathways, and any new or modified acquisition methods available to the Army and identified by the Portfolio Acquisition Executive.

(4) Integration.--The Secretary shall ensure integration across stakeholders and may formalize partnerships between and among the Army, the Defense Innovation Unit, and the Office of the Under Secretary of Defense for Acquisition and Sustainment to accelerate capability integration.

(5) Mitigation of risks.--The Secretary shall identify and mitigate long-lead risks, including test range access, airworthiness and safety certification processes, and supply-chain constraints associated with intermediate-range attritable munitions.

(6) Transition considerations.--The Secretary shall consider funding and resource needs, requirements, and opportunities to transition evolving prototypes into programs of record or enduring portfolio elements, including strategies for transitioning from research, development, test, and evaluation to procurement.

(7) Co-production arrangements.--The Secretary may consider co-production arrangements with trusted allies and partners to establish secondary production lines, subject to applicable technology security and foreign disclosure requirements and provided that such arrangements do not undermine required rights and deliverables for modular system interfaces and government integration.

(8) Autonomous or semi-autonomous weapon systems.--The Secretary shall ensure that any autonomous or semi-autonomous weapon system is developed, verified, validated, tested, and fielded consistent with Department of Defense policy on autonomy in weapon systems, including appropriate levels of human judgment over the use of force, rigorous verification and validation, and realistic developmental and operational test and evaluation.

(9) Software.--The Secretary shall consider establishing software test and digital engineering infrastructure approaches based on commercial best practices that software-in-the-loop and hardware-in-the-loop test infrastructure to enable continuous validation of autonomy and mission software and integration.

(c) Portfolio Alignment.--The Secretary shall determine whether such capabilities are best pursued as--

(1) a new start program within the fires portfolio;

(2) an expansion or modification of an existing effort; or

(3) an Army-wide cross-portfolio initiative under the authority of the Portolio Acquisition Executive.

(d) Coordination With Joint Force Requirements.--Pathways tailored under this section shall align with joint force operational needs for intermediate-range fires, including complementary employment with existing capabilities such as hypersonic systems, cruise missiles, and other precision fires.

(e) Briefing.--Not later than 180 days after the date of the enactment of this Act, the Secretary shall provide a briefing to the congressional defense committees detailing--

(1) the acquisition pathways tailored under this section;

(2) the capabilities prioritized;

(3) anticipated timelines for prototype demonstration and initial limited operational capability; and

(4) a recommended funding profile for fiscal years 2027 through 2031.

(f) Definition.--In this section, the term ``intermediate-range'' means having a range between 3,000 and 5,500 kilometers.

SEC. 873. PILOT PROGRAM FOR DOMESTIC ANTIMONY AND COPPER PRODUCTION FOR DEFENSE APPLICATIONS.

(a) Establishment.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall establish a pilot program to support the recovery of antimony and copper as byproducts of mineral production in the United States.

(b) Elements.--The pilot program required by subsection (a) shall include methods--

(1) to evaluate multiple processes and techniques for recovery of antimony and copper as byproducts of mineral production;

(2) to develop process design plans necessary for scaling recovery of antimony and copper to demonstration-level production;

(3) to generate sample material for independent testing to verify suitability for defense applications; and

(4) to produce qualified antimony material that meets specifications provided by the Defense Logistics Agency.

(c) Contracting Authority.--The Secretary may enter into contracts, cooperative agreements, or other transactions with appropriate entities to implement the pilot program required by subsection (a).

(d) Report to Congress.--

(1) In general.--Not later than one year after the date of the enactment of this Act, and annually thereafter for four years, the Secretary shall submit to the congressional defense committees a report on the status and findings of the pilot program required by subsection (a).

(2) Elements.--Each report required by paragraph (1) shall include--

(A) a summary of the progress made under the pilot program required by subsection (a) with respect to

recovery and processing of antimony and copper;

(B) technical and economic assessments with respect to such recovery; and

(C) recommendations for expanding domestic antimony and copper production and reducing dependency on foreign sources of antimony and copper.

(e) Termination.--The pilot program required by subsection (a) shall terminate not later than five years after the date of the enactment of this Act.

SEC. 874. ADDRESSING THE BACKLOG OF OPEN CASES RELATED TO THE DEFENSE FEDERAL ACQUISITION REGULATION SUPPLEMENT.

(a) In General.--Not later than 90 days after the date of the enactment of this Act, the Under Secretary of Defense for Acquisition and Sustainment, acting through the Principal Director for Defense Pricing, Contracting, and Acquisition Policy, shall establish a team of experts in acquisition regulations to assist in a process of promulgating and implementing regulations to resolve the backlog of open cases related to the Department of Defense Supplement to the Federal Acquisition Regulation (commonly known as the ``DFARS'').

(b) Duties.--The team of experts described in subsection (a) shall be assigned to assist in all aspects of the process described in subsection (a), including drafting proposed and final rules, managing the public comment process, and any other tasks as directed by the Under Secretary.

(c) Administration.--

(1) In general.--In order to achieve the purpose set forth in subsection (a), the Under Secretary shall ensure that the team of experts described in subsection (a) has the appropriate number of staff and such staff possesses the necessary skills, knowledge, and experience to carry out the duties described in subsection (b), including in relevant areas of regulatory process, contracting, acquisition, and law. The Under Secretary may use existing authorities to staff the team, including those in paragraphs (2), (3), and (4).

(2) Civilian personnel.--Civilian personnel from within the Office of the Secretary of Defense, Joint Staff, military departments, Defense Agencies, and combatant commands may be assigned to serve as members of the team of experts described in subsection (a), upon request of the Under Secretary.

(3) Highly qualified experts.--The Under Secretary may use the authorities for highly qualified experts under section 9903 of title 5, to hire members of the team of experts described in subsection (a).

(4) Contracts.--The Under Secretary may enter into a contract with a private-sector entity for specialized expertise to support the team of experts described in subsection (a). Such entity may be considered a covered Government support contractor, as defined in section 3775(a) of title 10, United States Code.

(d) Funding.--The Under Secretary is authorized to use amounts in the Defense Acquisition Workforce Development Fund for the purpose of paying salaries of members of the team of experts described in subsection (a) for the life of the team.

(e) Expiration.--The authority to maintain the team of experts established under section (a) shall expire on the earlier of--

(1) the date on which the Under Secretary determines there is no open case in the backlog described in subsection (a) of open cases related to the DFARS that--

(A) implements a requirement imposed by statute;

and

(B) has been open for more than 180 days after the date of the enactment of the statute imposing the requirement; or

(2) the date that is three years after the date on which the Under Secretary establishes the team of experts described in subsection (a).

(f) Briefings.--

(1) Initial briefing.--Not later than 60 days after the date of the enactment of this Act, the Under Secretary shall provide a briefing to the congressional defense committees outlining the strategy and methodology that will be used to establish the team of experts described in subsection (a) and the strategy and methodology to be used to reduce the backlog described in subsection (a) of open cases related to the DFARS.

(2) Progress briefings.--Not later than 30 days after the date of the briefing required by paragraph (1), and at least once in every 30-day period thereafter, the Under Secretary shall provide a briefing to the congressional defense committees on the progress made by the team of experts described in subsection (a) in reducing the backlog described in subsection (a) of open cases related to the DFARS. The requirement for briefings under this paragraph shall terminate with the first briefing that occurs after the expiration date under subsection (e).

SEC. 875. LIMITATION ON AVAILABILITY OF FUNDS FOR PURCHASE OF PHOTOVOLTAIC CELLS, MODULES, OR INVERTERS FROM FOREIGN ENTITIES OF CONCERN.

(a) Limitation.--Except as provided in subsection (b), none of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2027 for the Department of Defense may be used to enter into a contract for the procurement of photovoltaic cells, modules, or inverters manufactured by a foreign entity of concern (as defined in section 9901(8) of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (15 U.S.C. 4651(8))).

(b) Waiver Authority.--The Secretary of Defense may waive subsection (a) if the Secretary--

(1) determines that there is no alternative source of photovoltaic cells, modules, or inverters other than from a foreign entity of concern;

(2) determines there is no national security risk posed by the use of photovoltaic cells, modules, or inverters manufactured by a foreign entity of concern; and

(3) submits a certification of such determination in writing to the congressional defense committees not later than 30 days before entering into a contract described under such subsection.

(c) Applicability.--

(1) In general.--Subsection (a) shall not apply to a contract involving any third party financing arrangements, including energy savings contracts and those involving privatized military housing or assets that enhance combat capability.

(2) Delayed effective date for assets that enhance combat capability.--The limitation under subsection (a) shall not apply to assets that enhance combat capability for a period of one year following the date of the enactment of this Act.

(d) Exemption for Certain Activities.--The limitation under

subsection (a) shall not apply if the procurement is for the purposes of intelligence, electronic warfare, or information warfare operations, testing, analysis, and training.

SEC. 876. ENSURING DEPARTMENT OF DEFENSE CONTRACTOR COMPLIANCE WITH DISABILITY HIRING GOALS.

(a) In General.--For each of fiscal years 2027 through 2030, the Secretary of Defense shall conduct an audit of the compliance of the contractors of the Department of Defense with the 7-percent utilization goal for employment of qualified individuals with disabilities by contractors established by the Office of Federal Contract Compliance Programs of the Department of Labor under section 503 of the Rehabilitation Act of 1973 (29 U.S.C. 793).

(b) Reports.--Not later than 5 months after the end of a fiscal year for which the Secretary of Defense was required to conduct an audit under subsection (a), the Secretary of Defense shall submit to the Committees on Armed Services of the House of Representatives and the Senate a report on the findings of such audit.

SEC. 877. EXPEDITED IMPLEMENTATION OF COMMERCIAL ACQUISITION REFORMS.

(a) Prioritization Required.--The Secretary of Defense shall ensure the Principal Director for Defense Pricing, Contracting, and Acquisition Policy prioritizes the issuance of regulations, guidance, class deviations, or other implementation materials necessary to successfully implement sections 1821 through 1828 of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60; 139 Stat. 1245 et seq.).

(b) Interim Implementation.--Not later than 60 days after the date of the enactment of this Act, the Secretary shall issue, to the extent practicable, interim guidance, class deviations, or other temporary implementation instructions necessary to ensure that the policies reflected in sections 1821 through 1828 of the National Defense Authorization Act for Fiscal Year 2026 are applied pending completion of final regulations.

(c) Final Regulations.--Not later than 180 days after the date of the enactment of this Act, the Secretary shall issue final regulations in the Department of Defense Supplement to the Federal Acquisition Regulation necessary to carry out sections 1821 through 1828 of the National Defense Authorization Act for Fiscal Year 2026.

(d) Implementation Schedule and Briefing.--Not later than 60 days after the date of the enactment of this Act, the Secretary shall submit to the congressional defense committees a briefing that includes--

(1) a list of each Department of Defense Supplement to the Federal Acquisition Regulation case, Defense Acquisition Regulations Council action, class deviation, guidance document, or other implementation action associated with sections 1821 through 1828 of the National Defense Authorization Act for Fiscal Year 2026;

(2) the current status of each such action;

(3) the expected date for issuance of any proposed rule, interim rule, final rule, class deviation, or guidance document;

(4) a description of any legal, policy, or resource impediment to timely implementation; and

(5) the actions the Secretary is taking to ensure that implementation of such sections reduces barriers to the participation of nontraditional defense contractors, commercial suppliers, and small businesses in Department of Defense acquisitions.

(e) Limitation on Availability of Funds.--Of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2027 for the Office of the Secretary of Defense for travel expenses, not more than 50 percent may be obligated or expended until the Secretary issues interim implementation instructions as required by subsection (b).

TITLE IX--DEPARTMENT OF DEFENSE ORGANIZATION AND MANAGEMENT

SEC. 901. TRANSFER OF RESPONSIBILITY TO SUPERVISE ACTIVITIES OF DEPARTMENT OF DEFENSE RELATING TO EXPORT CONTROLS.

(a) Responsibility of Under Secretary of Defense for Policy.--Section 134(b) of title 10, United States Code, is amended--

(1) by striking paragraph (3); and

(2) by redesignating paragraphs (4) and (5) as paragraphs (3) and (4), respectively.

(b) Responsibility of Under Secretary of Defense for Acquisition and Sustainment.--Section 133b(b) of title 10, United States Code, is amended--

(1) in paragraph (9) by striking ``and'' at the end;

(2) in paragraph (10) by striking the period at the end and inserting ``; and''; and

(3) by inserting after paragraph (10) the following new paragraph:

``(11) the responsibility for supervising and directing activities of the Department of Defense relating to export controls.''.

SEC. 902. MEMBERSHIP OF COMMANDANT OF THE COAST GUARD ON THE JOINT CHIEFS OF STAFF.

(a) Membership on the Joint Chiefs of Staff.--Section 151(a) of title 10, United States Code, is amended by adding at the end the following new paragraph:

``(9) The Commandant of the Coast Guard.''.

(b) Appointment of Chairman; Grade and Rank.--Section 152 of such title is amended--

(1) in subsection (b)(1)(B) by striking ``or the Chief of Space Operations'' and inserting ``the Chief of Space Operations, or the Commandant of the Coast Guard''; and

(2) in subsection (c), by striking ``Navy'' and inserting ``Navy or Coast Guard''.

(c) Vice Chairman.--Section 154(f) of such title is amended by striking ``Navy'' and inserting ``Navy or Coast Guard''.

(d) Inclusion on the Joint Staff.--Section 155(a) of such title is amended--

(1) in paragraph (2)--

(A) in the matter preceding subparagraph (A), by striking ``(other than the Coast Guard)'';

(B) in subparagraph (B), by striking ``and'' at the end;

(C) in subparagraph (C), by striking the period at the end and inserting ``; and''; and

(D) by adding at the end the following new subparagraph:

``(D) the Coast Guard.''; and

(2) in paragraph (3), by striking ``Secretary of the military department having jurisdiction over that armed force'' and inserting ``Secretary concerned''.

(e) Duties as Member of Joint Staff.--Section 302 of title 14,

United States Code, is amended--

(1) by striking ``The President may'' and inserting the following:

``(a) The President may''; and

(2) by adding at the end the following new subsection:

``(b)(1) The Commandant of the Coast Guard shall also perform the duties prescribed for the Commandant as a member of the Joint Chiefs of Staff under section 151 of title 10.

``(2) To the extent that such action does not impair the independence of the Commandant in the performance of the Commandant's duties as a member of the Joint Chiefs of Staff, the Commandant shall inform the Secretary of the department in which the Coast Guard is operating regarding military advice rendered by members of the Joint Chiefs of Staff on matters affecting such department.

``(3) Subject to the authority, direction, and control of the Secretary of Defense, the Commandant shall keep the Secretary of the department in which the Coast Guard is operating fully informed of significant military operations affecting the duties and responsibilities of such Secretary.''.

SEC. 903. OVERSIGHT OF GEOGRAPHIC COMBATANT COMMANDS.

Section 916(a) of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60; 139 Stat. 1022) is amended by inserting ``or fiscal year 2027'' after ``fiscal year 2026''.

TITLE X--GENERAL PROVISIONS

Subtitle A--Financial Matters

SEC. 1001. GENERAL TRANSFER AUTHORITY.

(a) Authority to Transfer Authorizations.--

(1) Authority.--Upon determination by the Secretary of Defense that such action is necessary in the national interest, the Secretary may transfer amounts of authorizations made available to the Department of Defense in this division for fiscal year 2027 between any such authorizations for that fiscal year (or any subdivisions thereof). Amounts of authorizations so transferred shall be merged with and be available for the same purposes as the authorization to which transferred.

(2) Limitation.--Except as provided in paragraph (3), the total amount of authorizations that the Secretary may transfer under the authority of this section may not exceed $6,000,000,000.

(3) Exception for transfers between military personnel authorizations.--A transfer of funds between military personnel authorizations under title IV shall not be counted toward the dollar limitation in paragraph (2).

(b) Limitations.--The authority provided by subsection (a) to transfer authorizations--

(1) may only be used to provide authority for items that have a higher priority than the items from which authority is transferred;

(2) may not be used to provide authority for an item that has been denied authorization by Congress; and

(3) may not be used to reduce the total amount of authorizations available for facilities sustainment, restoration, and modernization projects for military unaccompanied housing (as defined in section 2871 of title 10,

United States Code) or military child development centers (as defined in section 1800 of such title) (commonly known as ``Quality of Life Infrastructure'').

(c) Effect on Authorization Amounts.--A transfer made from one account to another under the authority of this section shall be deemed to increase the amount authorized for the account to which the amount is transferred by an amount equal to the amount transferred.

(d) Notice to Congress.--The Secretary shall promptly notify Congress of each transfer made under subsection (a).

SEC. 1002. ANNUAL REPORT ON UNFUNDED PRIORITIES OF DEFENSE POW/MIA ACCOUNTING AGENCY.

Chapter 9 of title 10, United States Code, is amended by inserting after section 234 the following new section:

``Sec. 235. Unfunded priorities of Defense POW/MIA Accounting Agency: annual report

``(a) Reports.--Not later than 10 days after the date on which the budget of the President for a fiscal year is submitted to Congress pursuant to section 1105 of title 31, the Director of the Defense POW/MIA Accounting Agency shall submit to the Secretary of Defense and the Chairman of the Joint Chiefs of Staff, and to the congressional defense committees, a report on the unfunded priorities of the Defense POW/MIA Accounting Agency.

``(b) Elements.--(1) Each report under subsection (a) shall specify, for each unfunded priority covered by such report, the following:

``(A) A summary description of such priority, including the objectives to be achieved if such priority is funded (whether in whole or in part).

``(B) The additional amount of funds recommended in connection with the objectives under subparagraph (A).

``(C) Account information with respect to such priority, including the following (as applicable):

``(i) Line Item Number for applicable procurement accounts.

``(ii) Program Element number for applicable research, development, test, and evaluation accounts.

``(iii) Sub-activity group for applicable operation and maintenance accounts.

``(2) Each report under subsection (a) shall present the unfunded priorities covered by such report in order of urgency of priority.

``(c) Unfunded Priority Defined.-- In this section, the term `unfunded priority', in the case of a fiscal year, means a program, activity, or mission requirement of the POW/MIA Accounting Agency that--

``(1) is not funded in the budget of the President for the fiscal year as submitted to Congress pursuant to section 1105 of title 31, United States Code;

``(2) is necessary to fulfill a requirement associated with an operational or contingency plan of a combatant command or other validated requirement; and

``(3) would have been recommended for funding through the budget referred to in paragraph (1) by the Director of the POW/MIA Accounting Agency in connection with the budget if additional resources had been available for the budget to fund the program, activity, or mission requirement.''.

SEC. 1003. EQUIVALENCY STANDARDS FOR FINANCIAL MANAGEMENT POSITIONS.

(a) Equivalency Standards.--Section 1599d of title 10, United

States Code, is amended--

(1) by redesignating subsections (b) through (f) as subsections (c) through (g), respectively;

(2) by inserting after subsection (a) the following new subsection (b):

``(b) Equivalency Standards.--(1) The Secretary shall include, as part of the standards prescribed under subsection (a), equivalency standards for financial management positions that are applicable across the Department. Such equivalency standards shall include--

``(A) an identification of any test-based professional certification or credential issued by an authority other than the Department that the Secretary recognizes as satisfying, in whole or in part, a standard prescribed under subsection (a);

``(B) an identification of any training or other requirement of the Department for financial management positions required for persons holding a professional certification or credential recognized pursuant to subparagraph (A); and

``(C) rules to prevent duplicative requirements of the Department for such positions with respect to such persons.

``(2) On a basis that is not less frequent than annually, the Secretary shall review the equivalency standards under paragraph (1) and update such standards as may be necessary to reflect changes in the professional certifications or credentials recognized pursuant to such paragraph or modifications to the requirements of the Department for financial management positions.''; and

(3) in subsection (e), as so redesignated, by inserting ``, and shall establish, review, and update the equivalency standards under subsection (b),'' after ``standards under subsection (a)''.

(b) Deadline for Initial Establishment.--The Under Secretary of Defense (Comptroller) shall establish the equivalency standards required under section 1599d(b) of title 10, United States Code, as amended by subsection (a), by not later than 180 days after the date of enactment of this Act.

SEC. 1004. COMPLIANCE WITH PAYMENT INTEGRITY INFORMATION ACT REQUIREMENTS AND STRENGTHENING IMPROPER PAYMENTS DETECTION.

(a) Requirement.--Not later than September 30, 2027, the Under Secretary of Defense (Comptroller) shall take such corrective actions as may be necessary to achieve full compliance by the Department of Defense with requirements under the Payment Integrity Information Act of 2019 (Public Law 116-117; 31 U.S.C. 3301 note), consistent with the recommendations contained in the report of the Inspector General of the Department of Defense Report titled ``Audit of the Department of Defense's FY 2024 Compliance with Payment Integrity Information Act Requirements'' (DODIG-2025-105) and published on May 27, 2025, including by--

(1) conducting required risk assessments for each program subject to such requirements; and

(2) publishing improper and unknown payment estimates for such programs.

(b) Notification.--Not later than September 30, 2027, the Under Secretary of Defense (Comptroller) shall submit to the congressional defense committees a notification outlining the following:

(1) The corrective actions taken to meet the requirement under subsection (a).

(2) Any such corrective action remaining outstanding, including a timeline for the completion of such action.

(c) Audit by Inspector General.--Not later than May 30, 2028, the Inspector General of the Department of Defense shall complete an updated audit of compliance by the Department of Defense with requirements under the Payment Integrity Information Act of 2019 (Public Law 116-117; 31 U.S.C. 3301 note), including a certification of compliance with the requirement under subsection (a).

(d) Briefing.--Not later than September 30, 2027, the Under Secretary of Defense (Comptroller) shall provide to the congressional defense committees a briefing on strengthening the recovery audit program of the Department of Defense. Such briefing shall include the following:

(1) An assessment of the use, and effectiveness, of the improper payment detection tool of the Department of Defense Advanced Analytics (ADVANA) platform for the detection and prevention of improper payments, as well as each action taken to address high-risk programs.

(2) Comprehensive data on improper payments and recoveries in fiscal years 2025 through 2026.

(3) An identification of any additional resources or authorities necessary to strengthen the detection of improper payments.

SEC. 1005. AUTHORITY TO ESTABLISH JOINT TASK FORCE AUDIT.

(a) Authority to Establish.--In order to support the goal of achieving an unmodified financial statement audit opinion by December 31, 2028, the Secretary of Defense may establish a task force, to be known as ``Joint Task Force Audit''. If the Secretary establishes the task force, the Secretary shall designate the Under Secretary of Defense (Comptroller) as the Director of the task force.

(b) Responsibilities.--If the Secretary establishes a task force under subsection (a), the task force shall be authorized to carry out the following responsibilities:

(1) The development and oversight of the execution of the plan of the Department of Defense to achieve an unmodified financial statement audit opinion by not later than December 31, 2028.

(2) The approval, direction, and monitoring of performance on corrective action plans needed to obtain such an unmodified financial statement audit opinion.

(3) The provision of support to components of the Department in order to prioritize audit remediation and audit response activities.

(4) Leading and supporting engagement with the Inspector General of the Department, the Federal Accounting Standards Advisory Board, other appropriate Federal agencies, and any independent public accounting firms on matters pertaining to the audits of the financial statements of the Department.

(5) Coordinating with the Chief Information Officer of the Department on financial system modernization initiatives and the elimination of legacy or duplicative financial systems.

(c) Staffing.--If the Secretary establishes a task force under subsection (a), the Secretary of each military department may designate a representative to serve as a Deputy Director of the task force.

(d) Reports.--If the Secretary establishes a task force under subsection (a), the Director of the task force shall be responsible for meeting the reporting requirements under section 240b(b) of title 10, United States Code, in a complete and timely manner.

SEC. 1006. BUDGET TRANSPARENCY FOR ARMY MULTI-DOMAIN TASK FORCE AND MARINE LITTORAL REGIMENT.

(a) Consolidated Budget Displays.--In the budget justification materials submitted in support of the budget of the Department of Defense (as submitted with the budget of the President under section 1105(a) of title 31, United States Code) for fiscal year 2028 and each fiscal year thereafter until fiscal year 2032, the Secretary of the Army and the Secretary of the Navy shall each include a consolidated budget display identifying, with respect to the covered formations of the military department concerned--

(1) the number of personnel authorized to be assigned, and the number of personnel assigned, to such covered formations; and

(2) the amounts of operation and maintenance funding requested for the training and readiness of such covered formations.

(b) Reports.--Not later than March 1, 2027, and annually thereafter until September 30, 2032, the Secretary of the Army and the Secretary of the Navy shall each submit to the congressional defense committees a report on the covered formations of the military department concerned. Each such report shall include--

(1) an identification of the number of personnel authorized to be assigned, and the number of personnel assigned, to such covered formations;

(2) an identification of the equipment necessary for full operational capability of such covered formations, versus the equipment available to such covered formations;

(3) a description of the status of fielding for long-range fires, air defense, sensing, and command and control capabilities for such covered formations;

(4) projected timelines for such covered formations achieving initial operational capability and full operational capability;

(5) a detailed assessment of operational risks to such covered formations resulting from any identified constraint on readiness, including any such constraint relating to funding, personnel, equipment, training, the industrial base, or supply chains; and

(6) a description of measures to mitigate any risk assessed pursuant to paragraph (5) and resources necessary to restore such covered formations to full operational capability.

(c) Definitions.--In this section:

(1) The term ``Army multi-domain task force'' means a formation of the Army designated as such a task force and organized for the conduct of multi-domain operations in support of joint force employment and the operational plans of the commanders of the combatant commands.

(2) The term ``covered formation'' means an Army multi-domain task force or a Marine Littoral Regiment.

(3) The term ``Marine Littoral Regiment'' means a formation of the Marine Corps designated as such a regiment and organized for the conduct of littoral and expeditionary operations in contested maritime environments in support of the operational plans of the commanders of the combatant commands.

(4) The term ``military department concerned'' means--

(A) the Army, with respect to submissions by the Secretary of the Army; and

(B) the Marine Corps, with respect to submissions by the Secretary of the Navy.

Subtitle B--Naval Vessels and Shipyards

SEC. 1011. MODIFICATION OF AUTHORITY TO PURCHASE USED VESSELS WITH NATIONAL DEFENSE SEALIFT FUND.

(a) Exclusion of Vessels Built in China.--

(1) Exclusion.--Subsection (f)(3) of section 2218 of title 10, United States Code, is amended--

(A) in subparagraph (A), by striking ``any used vessel, regardless of where such vessel was constructed'' and inserting ``any used vessel (other than an excluded vessel), regardless of where such vessel was constructed,''; and

(B) in subparagraph (B), by inserting ``(other than an excluded vessel)'' after ``a used vessel''.

(2) Definition of excluded vessel.--Subsection (k) of such section is amended by adding at the end the following new paragraph:

``(6) The term `excluded vessel' means a vessel that was--

``(A) constructed or substantially modified in the People's Republic of China; or

``(B) built by a Chinese military company or a Chinese owned or controlled entity.''.

(b) Requirement for Purchase of Two New United States-constructed Vessels for Each Foreign-constructed Used Vessel Purchased in Excess of 12.--Subparagraph (C) of paragraph (3) of subsection (f) of such section is amended to read as follows:

``(C) For each foreign-constructed vessel purchased by the Secretary under the authority of this paragraph in excess of 12, the Secretary shall contract for the purchase of two new vessels each of which is to be constructed in a shipyard located in the United States.''.

(c) Clarifying Amendment.--Such paragraph is further amended in subparagraph (D) by striking ``subparagraph (A)'' and inserting ``this paragraph''.

(d) Repeal of Obsolete Provision.--Such paragraph is further amended--

(1) by striking subparagraph (E); and

(2) by redesignating subparagraph (F) as subparagraph (E).

(e) Repeal of 30-day Notice-and-wait Period Before Certain Purchases May Be Finalized.--Such paragraph is further amended by striking subparagraph (G).

(f) Technical Amendments to Update Citations.--Such section is further amended--

(1) in subsection (d)(3), by striking ``(10 U.S.C. 8661 note)'' and inserting ``(Public Law 101-510; 10 U.S.C. 8661 note)''; and

(2) in subsections (f)(2) and (k)(2)(A), by striking ``Public Law 101-510 (104 Stat. 1683)'' and inserting ``the National Defense Authorization Act for Fiscal Year 1991 (Public Law 101-510; 10 U.S.C. 8661 note)''.

SEC. 1012. REQUIREMENT FOR PROCUREMENT OF COMPONENTS FOR NAVAL VESSELS FROM MANUFACTURERS IN NATIONAL TECHNOLOGY AND INDUSTRIAL BASE.

(a) Additional Procurement Limitation.--Section 4864(a)(2) of title 10, United States Code, is amended by adding at the following new subparagraphs:

``(G) Auxiliary equipment, including pumps, for all shipboard services.

``(H) Propulsion system components, including engines, shafting, reduction gears, and propellers.

``(I) Shipboard cranes.
``(J) Spreaders for shipboard cranes.
``(K) Air circuit breakers.
``(L) Auxiliary chill water systems.''.

(b) Applicability.--The amendments made by subsection (a) shall apply with respect to contracts entered into on or after the date of the enactment of this Act.

SEC. 1013. SETTLEMENT OF ADMIRALTY CLAIMS AGAINST THE UNITED STATES.

Section 7802 of title 10, United States Code, is amended--
(1) in subsection (b), by striking ``$500,000'' both places it appears and inserting ``$1,000,000''; and
(2) in subsection (c), by striking ``$100,000'' and inserting ``$500,000''.

SEC. 1014. AMPHIBIOUS FLEET FORCE STRUCTURE.

(a) Sense of Congress.--It is the sense of Congress that--
(1) the requirement of the Navy and Marine Corps to develop and consistently project three amphibious ready groups and the accompanying marine expeditionary units is foundational to the force sizing construct of the Department of the Navy;
(2) the Secretary of the Navy should obtain the expected service life of the amphibious ships and require the Navy to rigidly adhere to the direction provided by section 8678a of title 10, United States Code;
(3) similar to the analysis conducted on extending the submarine force structure, a comprehensive assessment of all LSD-41 and LSD-49 class dock landing ships should be conducted to assess the viability of extending such ships beyond their expected service life;
(4) the budget of the President submitted to Congress under section 1105(a) of title 31, United States Code, should consistently support a comprehensive service life extension program of the Wasp-class amphibious assault ships and fully resource mid-life maintenance of the San Antonio-class amphibious transport dock ships;
(5) the Optimized Fleet Response Plan Force generation construct of the Navy, as operating as of the date of the enactment of this Act, sub-optimizes the ability to project amphibious readiness groups; and
(6) the Navy should adopt an alternative force generation model that expands the ability to maintain a continuous 3.0 amphibious ready group/marine expeditionary unit presence capable of deploying additional amphibious readiness groups.

(b) Annual Risk Assessment.--Section 8026 of title 10, United States Code, is amended--
(1) by inserting ``(a) In General.--'' before ``The Secretary'';
(2) by adding at the end the following new subsection:

``(b) Risk Assessment.--(1) Not later than March 15 of each year, the Commandant of the Marine Corps shall submit to the Committees on Armed Services of the Senate and House of Representatives an assessment of the risks associated with amphibious forces, which shall be known as the `Amphibious Forces Risk Assessment of the Commandant'. Each such risk assessment shall include, for the year covered by the assessment, each of the following:
``(A) An identification and definition of each level of risk, including the determination of the Commander of what constitutes `significant' risk.

``(B) For each category of risk identified, an assessment of the extent to which the degree of risk is expected to increase, decrease, or remain stable as a result of budgetary priorities, tradeoffs, and fiscal constraints or limitations based on the most recent future-years defense program under section 221 of this title.

``(2) Each risk assessment under this subsection shall be submitted in unclassified form, but may contain a classified annex.''.

(c) Number of Amphibious Warfare Ships.-- Section 8062 of title 10, United States Code, is amended--

(1) in subsection (b), by striking ``31'' and inserting ``33'';

(2) in subsection (e)(4), by striking `` scheduled maintenance and repair actions to maintain the minimum number of available amphibious warfare ships to meet operational requirements.'' and inserting ``the required number of amphibious war ships to achieve a 3.0 amphibious ready group/marine expeditionary unit presence, as determined pursuant to the Global Force Management Implementation Guidance and the certification of the Vice Chairman of the Joint Chiefs of Staff of the marine expeditionary unit presence requirement.''

(d) Modification of Amphibious Warfare Ships.--Section 2244a(b) of title 10, United States Code, is amended by adding at the end the following new paragraph:

``(4) Exception for amphibious warfare ships.--The prohibition in subsection (a) does not apply to a modification to an amphibious warfare ship (as such term is defined in section 8062(h) of this title) during any of fiscal years 2027 through 2034.''.

(e) San Antonio-class Maintenance Plan.--Not later than September 30, 2027, the Secretary of the Navy shall submit to the congressional defense committees a mid-life maintenance plan for San Antonio-class amphibious transport dock ships class.

(f) Reporting Requirements.--Not later than March 1, 2027, the Secretary of the Navy shall submit to the congressional defense committees the following reports:

(1) A report containing an assessment of all LSD-41 and LSD-49 class dock landing ships and, for each such vessel, an identification of options to extend the service life of the vessel.

(2) A report on options for the comprehensive development of a modernization program that includes a service-life extension plan for Wasp-class amphibious assault ships and a mid-life maintenance plan for San Antonio-class amphibious transport dock ships. Such report shall include, for each such option, an assessment of--

(A) the overall timing of the application of such option each Wasp-class amphibious assault ship and San Antonio-class amphibious transport dock ship and whether such timing coincides with the optimal service life extension option for the ship;

(B) specific modernization program objectives for each class of ship;

(C) the amount of funding required to carry out the modernization program; and

(D) the capability of the defense industrial base to support the modernization program.

SEC. 1015. ARMAMENT OF NAVAL AUXILIARY VESSELS.

(a) In General.--Chapter 863 of title 10, United States Code, is

amended by adding at the end the following new section:

``Sec. 8699. Armament of naval auxiliary vessels

``(a) In General.--(1) Except as provided under paragraph (2), the Secretary of the Navy shall ensure, to the maximum extent practicable, that each naval auxiliary vessel operated by the Military Sealift Command and designated as a United States Naval Ship is equipped with defensive armament sufficient to provide for the self-defense of the vessel against air, surface, and asymmetric threats in contested environments.

``(2) The requirement under paragraph (1) does not apply to a vessel that is designated as a hospital ship and is protected from attack or capture under the Convention (II) for the Amelioration of the Condition of Wounded, Sick and Shipwrecked Members of Armed Forces at Sea done at Geneva August 12, 1949.

``(b) Minimum Capabilities.--Armament provided pursuant to subsection (a) may include, at the discretion of the Secretary, any of the following:

``(1) Close-in weapon systems or equivalent point-defense systems.

``(2) Crew-served weapons and stabilized naval gun systems.

``(3) Counter-unmanned aerial system capabilities.

``(4) Electronic warfare and decoy systems.

``(5) Modular or containerized weapon systems capable of rapid installation and scaling across classes of vessels.

``(c) Manning and Training.--The Secretary shall ensure that each vessel equipped pursuant to subsection (a) is--

``(1) provided with adequately trained personnel to operate and maintain the armament provided to the vessel; and

``(2) integrated, as appropriate, with Navy reserve or other augmentation forces for wartime operations.''.

(b) Deadline for Implementation.--The Secretary shall--

(1) begin implementation of section 8699 of title 10, United States Code, as added by subsection (a), by not later than 180 days after the date of the enactment of this Act; and

(2) in implementing such section, prioritize vessels supporting forward-deployed or contested logistics operations.

(c) Report.--Not later than 120 days after the date of the enactment of this Act, the Secretary of the Navy shall submit to the congressional defense committees a report that includes--

(1) a prioritized list of naval auxiliary vessels to be equipped with armament pursuant to section 8699 of title 10, United States Code, as added by subsection (a);

(2) recommended weapon systems for each class of vessel;

(3) cost estimates and installation timelines for providing such armament;

(4) manning and training requirements for each such vessel pursuant to subsection (c) of such section; and

(5) any legislative or regulatory barriers to the implementation of such section.

SEC. 1016. ADDITIONAL MEASURES FOR NAVY STRATEGY FOR INVESTMENT IN AND SUPPORT FOR THE MARITIME INDUSTRIAL BASE.

Section 1019 of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60; 139 Stat. 1032; 10 U.S.C. 8661 note) is amended--

(1) in subsection (a), by striking ``programs'' and inserting ``and sustainment''; and

(2) by adding at the end the following new subsection:

``(d) Additional Measures.--Not later than 180 days after the date of the National Defense Authorization Act for Fiscal Year 2027, the

Secretary shall include each of the following measures in the strategy required under subsection (a):

``(1) Measures to determine a total cost and schedule for investments needed to enhance the performance of the submarine industrial base to the extent to which it can support the production of one Columbia class submarine and two Virginia class submarines each year and improve in-service submarine maintenance to achieve the goals of the Navy for operational availability.

``(2) Measures to determine a total cost and schedule for investments needed to enhance the performance of the surface ship industrial base to the extent to which it can support the goals of the Navy for surface ship construction and sustainment.

``(3) Measures to identify roles, responsibilities, and mechanism for coordination and data sharing between all entities within the Department of Defense involved in investing in and supporting the maritime industrial base.

``(4) Measures to conduct an analysis of the capacity of the Department of Defense to effectively plan for, award, and oversee investments in the maritime industrial base and, if relevant offices do not have sufficient capacity, determine how to increase capacity.''.

SEC. 1017. INCLUSION OF NAVY SURFACE COMBAT SHIP MAINTENANCE AS A SEPARATE LINE ITEM IN OPERATION AND MAINTENANCE BUDGET.

(a) In General.--The budget of the President submitted to Congress under section 1105(a) of title 31, United States Code, for fiscal year 2028 and each subsequent fiscal year, shall display Navy surface combat ship maintenance as one or more separate line items under each subactivity within operation and maintenance, Navy.

(b) Surface Combat Ship Defined.--In this section, the term ``surface combat ship''--

(1) means a surface ship that--

(A) is designed primarily to engage in attacks against airborne, surface, subsurface, and shore targets; and

(B) uses a propulsion system that is not nuclear-based; and

(2) includes any--

(A) guided missile cruiser;

(B) guided missile destroyer;

(C) guided missile frigate; and

(D) littoral combat ship.

SEC. 1018. CONTRACTING REFORM FOR SURFACE SHIP MAINTENANCE, REPAIR, AND OVERHAUL.

(a) Indefinite Delivery-indefinite Quantity Contract.--

(1) Requirement.--The Secretary of the Navy shall enter into an indefinite delivery-indefinite quantity contract for the maintenance, repair, and overhaul of covered vessels, and shall issue task orders under such contract for the performance of such activities, across availability periods, by private shipyards, with a separate task order for each category of covered vessel determined by the Secretary consistent with subsection (c).

(2) Responsibilities of contractors.--Each task order issued under the contract required under paragraph (1) shall require the private shipyard performing work under the task

order for a category of covered vessels to be responsible for any routine, scheduled, or corrective life-cycle maintenance or repair activity of such vessels assigned to such shipyard under such task order.

(3) Minimum term duration.--The Secretary shall ensure that the term for any contractor that is a party to the indefinite delivery-indefinite quantity contract required under paragraph (1) is not less than five years after the date on which such contract is entered into.

(b) Pre-contract Requirements.--Prior to entering into the contract required under subsection (a)(1) or issuing any task order under such contract, but not later than 180 days after the date of the enactment of this Act, the Secretary shall submit to the congressional defense committees a report containing the following information:

(1) A determination by the Secretary of the categories of covered vessels to be used for purposes of such contract, consistent with subsection (c), including the number, classes, and anticipated availability schedules of vessels the maintenance, repair, and overhaul of which is to be addressed by each task order issued under such contract.

(2) For each such category, an identification of the availability of parts and supply chain capacity, forecasting, and planning necessary to support the maintenance, repair, and overhaul of covered vessels across availability periods.

(3) An identification of standardized work-item sequencing, bundling, and planning requirements to enable predictable maintenance, repair, and overhaul of covered vessels across availability periods.

(4) An assessment of the adequacy of facilities for such maintenance, repair, and overhaul, including with respect to workforce capacity, dry dock and pier availability, and long-term infrastructure necessary to sustain workload requirements under such contract.

(5) A cost baseline for such maintenance, repair, and overhaul, and a methodology for evaluating potential savings or financial risks associated with such contract.

(6) An identification of risks to such maintenance, repair, and overhaul associated with schedule disruptions, supply chain delays, or industrial base shortfalls, and a description of mitigation strategies and contingency planning for such risks.

(c) Considerations for Category Determination.--In determining categories of covered vessels for purposes of the contract required under subsection (a)(1), the Secretary shall consider--

(1) the facilities, capabilities, and industrial capacity required to carry out maintenance, repair, and overhaul activities for covered vessels;

(2) the need to ensure adequate competition, and prevent the over-concentration of workload, among private shipyards; and

(3) options for task orders issued under such contract to incorporate multiple covered vessels.

(d) Notification of Contract Termination.--Not later than 30 days after any date on which the Secretary terminates the contract required under subsection (a)(1), or any task order under such contract, the Secretary shall submit to the congressional defense committees a notice of such termination, including a justification for such termination.

(e) Applicability of Foreign Shipyard Restrictions.--The limitations under section 8680 of title 10, United States Code, shall apply with respect to the maintenance, repair, and overhaul of covered vessels pursuant to any task order issued under the contract required under subsection (a)(1).

(f) Metrics and Mechanisms for Oversight.--In carrying out this section, the Secretary shall establish metrics and oversight mechanisms for--

(1) contractor performance;

(2) schedule adherence;

(3) cost performance relative to the established baseline cost;

(4) effects on the industrial base and workforce sustainment; and

(5) effects on fleet readiness and operational availability.

(g) Annual Reports.--Not later than 180 days after the date of the enactment of this Act, and annually thereafter for 5 years, the Secretary shall submit to the congressional defense committees a report that contains, at a minimum, the following:

(1) A description of--

(A) the status of the implementation of the contract required under subsection (a)(1);

(B) the categories of covered vessels determined by the Secretary for purposes of such contract, and the rationale behind such determination;

(C) projected cost savings, schedule improvements, and effects on the industrial base resulting from such contract; and

(D) any risk identified with respect to such contract and as applicable, the measures adopted to mitigate any such risk.

(2) Recommendations for legislative and regulatory changes to improve the authority for, or implementation of, indefinite delivery-indefinite quantity contracts entered into by the Secretary.

(h) Covered Vessel Defined.--In this section, the term ``covered vessel'' means a surface combatant vessel, as such term is defined in section 8227(e) of title 10, United States Code.

SEC. 1019. REALIGNMENT OF CONTRACT MANAGEMENT FOR POLAR SECURITY CUTTER PROGRAM.

(a) Contract Management Alignment.--The Secretary of the Navy, in coordination with the Commandant of the Coast Guard, shall take such steps as are necessary to ensure that the Commandant of the Coast Guard is solely responsible for the contract management responsibilities for the Polar Security Cutter program.

(b) Limitation on Navy Contracting Activities.--Beginning on the date that is 180 days after the date of the enactment of this Act, the Secretary of the Navy may not maintain a separate contracting office for the Polar Security Cutter program except as required to provide advisory support requested by the Commandant of the Coast Guard.

(c) Briefing Requirement.--Not later than 90 days after the date of the enactment of this Act, the Secretary of the Navy shall provide to the congressional defense committees a briefing describing the implementation of this section.

SEC. 1020. DOMESTIC SOURCING OF BULK FUEL TO SUPPORT TANKER SECURITY PROGRAM.

(a) Domestic Sourcing.--Beginning not later than 180 days after the date of the enactment of this Act, the Director of the Defense Logistics Agency shall seek to procure at least 10 percent of covered bulk fuel from domestic refineries with excess production capacity.

(b) Use of Tanker Security Fleet Vessels.--The delivery of covered

bulk fuel procured from a domestic refinery pursuant to subsection (a) shall be transported for delivery to locations outside of the United States on participating fleet vessels.

(c) Coordination.--In carrying out this section, the Director of the Defense Logistics Agency shall coordinate with the Administrator of the Maritime Administration to align procurement and delivery planning for covered bulk fuel in accordance with subsection (a) with the Tanker Security Program, including by identifying opportunities to increase the use of participating fleet vessels consistent with subsection (b).

(d) Report.--Not later than 270 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report that includes--

(1) an assessment of the extent to which participating fleet vessels are expected to be used pursuant to subsection (b);

(2) a description of opportunities to increase the delivery of covered bulk fuel procured from a domestic refinery pursuant to subsection (a) in support of the Tanker Security Program, including opportunities to establish recurring shipments of such fuel to fuel depots of the Department located outside of the United States;

(3) an assessment of how such increase would support the availability of United States mariners and long-range fuel supply chains necessary to sustain military operations in contested environments; and

(4) any legislation, policy, or contract authority that the Secretary determines necessary to implement this section.

(e) Definitions.--In this section:

(1) The term ``covered bulk fuel'' means aviation turbine fuel, marine diesel, or any other refined petroleum product procured by the Secretary of Defense for delivery to locations outside of the United States in support of military operations or fuel depots of the Department of Defense.

(2) The term ``excess production capacity'', with respect to a refinery, means a production capacity of the refinery that the Secretary of Defense, in coordination with the Secretary of Energy, determines is in excess of domestic consumption requirements.

(3) The term ``participating fleet vessel'' has the meaning given such term in section 53401 of title 46, United States Code.

SEC. 1021. REQUIREMENTS RELATING TO UNMANNED SURFACE VESSELS.

(a) Limitation.--The Secretary of the Navy may not accept or take delivery of an unmanned surface vessel before the date on which the Secretary submits to the congressional defense committees certification in writing that the Chief of Naval Operations or the Commandant of the Marine Corps has developed both concepts of operation and concepts of employment for at least one of the following combat functions:

(1) Anti-submarine warfare.

(2) Maritime strike.

(3) Logistics.

(4) Electronic warfare.

(5) Command and control.

(6) Intelligence.

(7) Surveillance.

(8) Reconnaissance.

(9) Targeting.

(10) Systems designed to counter any of the functions described in paragraphs (1) through (9).

(11) Any other combat function designated by the Chief of Naval Operations or the Commandant of the Marine Corps.

(b) Strategy Required.--Not later than 180 days after the date of the enactment of this Act, the Secretary of the Navy shall develop and implement a strategy for the integration of unmanned surface vessels into naval force design and joint maritime operations. Such strategy shall include each of the following:

(1) A description of the role of unmanned surface vessels in the future force design for the Department of the Navy.

(2) The process and timelines associated with the integration of unmanned surface vessels into joint maritime operations.

(3) An identification of the operational authorities currently governing the use of unmanned surface vessels.

(4) An acquisition strategy for unmanned surface vessels.

(5) An identification of the manpower, training, and infrastructure requirements for the integration of unmanned surface vessels into naval force design and joint maritime operations.

(6) A description of different ownership or operating models for unmanned surface vessels, including ownership and operation by the Government and by contractors, and how each such model would affect--

(A) manpower and infrastructure requirements;

(B) sustainment planning; and

(C) competition and industrial base concerns.

(7) An identification of access and basing requirements for unmanned surface vessels.

(c) Report.--Not later than 210 days after the date of the enactment of this Act, the Secretary of the Navy shall submit to the congressional defense committees a report on the strategy required under subsection (b).

(d) Annual Briefing.--Not later than 90 days after the date of the submission of the report required under subsection (c), and biannually thereafter, the Portfolio Acquisition Executive established under section 1732 of title 10, United States Code, shall provide a briefing to the Committees on Armed Services of the House of Representatives and the Senate. Each such briefing shall include each of the following:

(1) A description of any changes or refinements made to the strategy required under subsection (b) during the period by the briefing.

(2) A description of any planning, scenarios, or simulations carried out by the Navy during the period by the briefing that model the use of unmanned surface vessels in defined environments for specific missions and tasks.

(3) A description of any operational gaps identified during the period by the briefing that unmanned surface vessel capabilities could address.

(4) A description of any validated and emerging requirements of the combatant commands identified during the period by the briefing for unmanned surface vessels and unmanned underwater vessels, and the criteria used to validate such requirements.

(5) Any gaps in operational authority or required changes with respect to unmanned surface vessels and unmanned underwater vessels identified during the period by the briefing.

SEC. 1022. ENHANCEMENT OF NAVY SUBMARINE RESCUE CAPABILITIES.

(a) Diversification.--Not later than 180 days after the date of the

enactment of this Act, in order to ensure operational readiness in the event of a prolonged unavailability of any single system, to the extent practicable, the Secretary of the Navy shall develop and maintain multiple, redundant submarine rescue capabilities, including--

(1) Navy-owned rescue systems; and

(2) commercially-classified or contract-operated rescue systems certified under internationally recognized classification standards.

(b) Technological Modernization.--To the extent practicable, the Secretary shall--

(1) integrate emerging technologies, including unmanned and autonomous underwater vehicles, into submarine rescue operations to improve--

(A) search and location of distressed submarines;

(B) mission situational awareness; and

(C) risk mitigation for human rescue personnel; and

(2) evaluate and, where feasible, develop new deep submarine escape and survival technologies to extend safe crew survivability beyond current operational depth limits.

(c) Training and Operational Readiness.--To the extent practicable, the Secretary shall--

(1) ensure the conduct of frequent, realistic training exercises for submarine crews and rescue teams, simulating disabled submarine scenarios under operationally relevant conditions; and

(2) integrate advanced modeling and simulation tools to optimize rescue search and response planning under uncertain environmental conditions.

(d) International Interoperability.--To the extent practicable, the Secretary shall--

(1) expand cooperation and interoperability with allied submarine-operating nations, including through--

(A) participation in multinational exercises, such as Pacific Reach and NATO Dynamic Monarch; and

(B) engagement with the International Submarine Escape and Rescue Liaison Office and other relevant international bodies; and

(2) develop agreements, standard operating procedures, and shared protocols to enable coordinated, multinational response to submarine distress incidents.

(e) Oversight, Safety, and Risk Reduction.--To the extent practicable, the Secretary shall--

(1) ensure independent classification, inspection, and certification of all rescue systems, both Navy-owned and commercially operated, to maintain the highest safety and operational standards; and

(2) continue programs that reduce the likelihood of submarine accidents, including submarine safety and quality assurance initiatives, to complement rescue capabilities.

(f) Report.--Not later than 180 days after the date of the enactment of this Act, the Secretary shall submit to the congressional defense committees a report on the implementation of this section.

SEC. 1023. NAVY-COAST GUARD MARITIME WORKFORCE AND CAPACITY COORDINATION PLAN.

(a) Establishment.--Not later than 180 days after the date of the enactment of this Act, the Secretary of the Navy and the Commandant of the Coast Guard shall establish a recurring coordination mechanism to align maritime industrial workforce requirements and capacity planning activities.

(b) Quarterly Coordination.--In carrying out subsection (a), the Secretary of the Navy and the Commandant of the Coast Guard shall convene meetings not less frequently than once each quarter to--

(1) identify projected workforce requirements and capacity needs associated with shipbuilding, ship repair, maintenance, sustainment, and related maritime industrial activities;

(2) identify areas of overlap, competition, or resource constraints that may adversely affect the ability of either service to meet workforce and industrial base requirements;

(3) assess opportunities to coordinate workforce development activities, training pipelines, and industrial base investments; and

(4) identify actions necessary to reduce duplication and improve coordination across shared industrial sectors.

(c) 10-year Maritime Workforce and Capacity Plan.--

(1) Report.--Not later than one year after the date of the enactment of this Act, and every two years thereafter, the Secretary of the Navy and the Commandant of the Coast Guard shall jointly submit to the appropriate congressional committees a report containing a 10-year maritime workforce and capacity plan. Each such plan shall include, for the period covered by the plan--

(A) projected workforce requirements across shipbuilding, ship repair, maintenance, sustainment, and critical supplier sectors;

(B) projected demand signals and anticipated requirements for public and private shipyards and related industrial base participants;

(C) an assessment of workforce gaps, shortages, and associated risks to the execution of shipbuilding and sustainment requirements;

(D) the identification of areas in which Navy and Coast Guard requirements may create competing demands for labor, infrastructure, or supplier capacity;

(E) recommendations for mitigating identified constraints and improving coordination between the Navy and the Coast Guard; and

(F) an assessment of actions necessary to provide industry with greater predictability regarding future workforce and capacity requirements.

(2) Briefing.--Not later than 30 days after the date on which a report is submitted under paragraph (1). the Secretary of the Navy and the Commandant of the Coast Guard shall provide to the appropriate congressional committees a briefing on the plan contained in the report.

(3) Appropriate congressional committees.--In this subsection, the term ``appropriate congressional committees'' means--

(A) the Committee on Armed Services and the Committee on Commerce, Science, and Transportation of the Senate; and

(B) the Committee on Armed Services and the Committee on Transportation and Infrastructure of the House of Representatives.

SEC. 1024. PILOT PROGRAM ON USE OF ADDITIVE AND ADVANCED MANUFACTURING TO SUPPORT NAVAL SHIPBUILDING.

(a) Establishment.--The Secretary of the Navy shall conduct a pilot program through which the Secretary shall expand the use of additive manufacturing and advanced manufacturing technologies to address supply

chain constraints, production delays, and part shortages affecting naval shipbuilding and ship repair.

(b) Design of Pilot.--The Secretary shall design the pilot program to--

(1) identify shipbuilding components, replacement parts, tooling, fixtures, and other items that are constrained by limited suppliers, long lead times, obsolete production methods, or foreign dependence;

(2) evaluate the use of additive manufacturing and advanced manufacturing to produce such items in a manner that meets applicable Navy technical, safety, cybersecurity, quality assurance, and certification requirements;

(3) reduce schedule delays in ship construction, maintenance, and repair caused by shortages of parts or production capacity;

(4) strengthen domestic manufacturing capacity for naval shipbuilding; and

(5) support the development of qualification standards and repeatable certification pathways for additive manufactured shipbuilding components.

(c) Implementation.--In carrying out the pilot program, the Secretary shall--

(1) select not fewer than three classes of naval vessels for participation in the pilot program;

(2) prioritize components and parts that have demonstrated supply chain constraints, production bottlenecks, or recurring availability issues;

(3) partner with public shipyards, private shipbuilders, suppliers, and other entities within the domestic shipbuilding industrial base;

(4) support University Affiliated Research Centers, federally funded research and development centers, and other qualified technical organizations with expertise in additive manufacturing, advanced manufacturing, materials science, and industrial base modernization;

(5) establish procedures for testing, qualification, and certification of additive manufactured parts for naval use; and

(6) ensure that any technical data, digital models, or manufacturing processes developed under the pilot program are managed to support long-term Navy sustainment and avoid vendor lock-in.

(d) UARC Support.--The Secretary may enter into agreements with University Affiliated Research Centers to provide technical support for the pilot program, including support for--

(1) identifying candidate parts and components suitable for additive or advanced manufacturing;

(2) developing manufacturing processes and qualification standards;

(3) conducting materials testing and performance validation;

(4) assessing cybersecurity risks associated with digital manufacturing files and production systems;

(5) supporting workforce development and training for additive manufacturing in the naval shipbuilding industrial base; and

(6) advising the Navy on how to scale successful technologies across shipbuilding and ship repair programs.

(e) Report.--Not later than one year after the date of the enactment of this Act, the Secretary shall submit to the congressional defense committees a report on the implementation of the pilot program, including--

(1) the ship classes, shipyards, and industrial base partners participating in the pilot program;

(2) the categories of parts or components selected for additive manufacturing or advanced manufacturing;

(3) the extent to which the pilot program has reduced lead times, production delays, costs, or supplier constraints;

(4) any barriers to qualification, certification, cybersecurity, intellectual property, or technical data rights;

(5) the role of University Affiliated Research Centers and other technical organizations in supporting the pilot program; and

(6) recommendations for expanding the use of additive and advanced manufacturing across naval shipbuilding and ship repair.

(f) Duration.--The authority under this section shall terminate on December 31, 2032.

SEC. 1025. LIMITATION ON USE OF FUNDS FOR PROCUREMENT OF A BATTLE FORCE SHIP.

(a) In General.--None of the funds authorized to be appropriated by this Act for fiscal year 2027 for the Department of the Navy may be obligated or expended to enter into a contract for the procurement of a battle force ship to be built a foreign shipyard that is to be commissioned a United States Ship (USS) warship.

(b) Definitions.--In this section:

(1) The term ``battle force ship'' has the meaning given in Secretary of the Navy Instruction 5030.8C.

(2) The term ``foreign shipyard'' means any shipbuilding facility located outside of the United States, Guam, and the Commonwealth of the Northern Mariana Islands.

SEC. 1026. STRATEGY FOR DISTRIBUTED SHIPBUILDING.

(a) Strategy.--Not later than 180 days after the date of the enactment of this Act, the Secretary of the Navy shall develop and implement a strategy to increase distributed shipbuilding.

(b) Briefing.--Not later than 270 days after the date of the enactment of this Act, the Secretary shall provide to the congressional defense committees a briefing on the strategy required under subsection (a).

(c) Distributed Shipbuilding Defined.--In this section, the term ``distributed shipbuilding'' means, with respect to a vessel, the construction of modules of the vessel--

(1) by one or more entities that are independent from the operators of the shipyard at which the final assembly of the vessel occurs; and

(2) at a facility that is located separately from, or that is located within but is not operated by, the shipyard at which the final assembly of the vessel occurs.

SEC. 1027. STRATEGY OF DEPARTMENT OF DEFENSE RELATING TO SMALL UNCREWED SURFACE VESSELS.

(a) Strategy.--Not later than 270 days after the date of the enactment of this Act, the Secretary of Defense, in consultation with the Secretary of the Navy and the Director of the Defense Autonomous Warfare Group, shall develop and implement a strategy for the acquisition, sustainment, and operational employment of, and the development of the industrial base for, small uncrewed surface vessels.

(b) Elements.--The strategy required under subsection (a) shall

include the following elements:

(1) A statement of the operational concept for the employment of small uncrewed surface vessels by the naval forces of the United States, including a description of the following:

(A) The missions for which such vessels are intended to be employed.

(B) The role of such vessels in distributed maritime operations and the integration of such vessels with crewed naval vessels.

(C) The integration of such vessels with command and control, intelligence, surveillance, and reconnaissance, and logistics structures of the naval forces.

(2) A plan for the acquisition of small uncrewed surface vessels that includes the following:

(A) An identification of the role of the portfolio acquisition executive for robotic and autonomous systems of the Department of the Navy in acquiring such vessels.

(B) Rules for the use of competitive procurement methods that maximize participation by domestic shipyards, including small shipyards and nontraditional defense contractors.

(C) Measures to address the protection of designer technical data and intellectual property in a manner consistent with sustained competition for the manufacture and sustainment of such vessels.

(D) Objectives relating to performance, cost, and schedule, for each class of small uncrewed surface vessel.

(3) A plan for the development of the industrial base for small uncrewed surface vessels, including the following:

(A) An identification of the production capacity, supplier base, and workforce required to meet the acquisition plan under paragraph (2) through fiscal year 2032.

(B) Measures to expand domestic manufacturing capacity for such vessels and to ensure critical elements of the supply chain are available for the construction of such vessels.

(C) An identification of, and measures to address, risks of single-source dependency, foreign content, and supply chain disruption.

(D) Mechanisms for engagement with the maritime industrial base, including small shipyards, to align industrial investment with the demand of the Department of Defense.

(4) A plan for the sustainment of small uncrewed surface vessels, including the following:

(A) An identification of the sustainment capacity of the Department of Defense and contractors of the Department required to support the operational employment of such vessels.

(B) Measures to address the licensing, ownership, and accessibility of technical data necessary to enable the competitive sustainment of such vessels.

(C) Measures to mitigate the risk of a lack of competition for the sustainment of such vessels resulting from proprietary information or restricted technical data relating to such vessels or components

or systems thereof.

(c) Submission to Congress.--Not later than 30 days after the date on which the Secretary of Defense completes the strategy required under subsection (a), the Secretary shall submit to the congressional defense committees such strategy.

(d) Annual Reports.--

(1) In general.--Not later than 180 days after the date of the enactment of this Act, and annually thereafter until September 30, 2030, the Secretary of the Navy, in coordination with the portfolio acquisition executive for robotic and autonomous systems of the Department of the Navy, shall submit to the congressional defense committees a report on the development of the industrial base for, and the acquisition of, small uncrewed surface vessels.

(2) Elements.--Each report submitted under paragraph (1) shall include the following:

(A) An inventory, as of the date of the report, of each small uncrewed surface vessel acquired by the Department of the Navy, disaggregated by program, class, fiscal year of procurement, quantity procured, and unit cost.

(B) The acquisition plan for small uncrewed surface vessels for each fiscal year of the most recent future-years defense program submitted to Congress under section 221 of title 10, United States Code, including the planned quantities and classes of such vessels to be acquired, and the costs of such acquisition.

(C) An assessment of the capacity of the domestic industrial base to meet such plan, including--

(i) an identification of shipyards and prime manufacturers engaged in the production of such vessels;

(ii) an identification of critical component and system suppliers, including suppliers of propulsion, autonomy, communications, and command and control systems for such vessels; and

(iii) an identification of any bottleneck, capacity shortfall, or other constraint that may impede the execution of such plan.

(D) A comparison of the current and projected rates of the production of small uncrewed surface vessels, versus the quantities of such vessels identified as necessary to be maintained pursuant to the strategy required under subsection (a).

(E) An assessment of the availability of the workforce, including any skilled trades within such workforce, required to meet the planned production of such vessels, including an identification of any workforce shortfall and any measures being taken to address any such shortfall.

(F) An assessment of the risks to competition for the sustainment of such vessels arising from such vessels, or components or systems thereof, containing proprietary information or restricted technical data, and a description of any measures being taken to mitigate such risks.

(G) An assessment of foreign content in small uncrewed surface vessels acquired or planned for acquisition, including an identification of supply chain vulnerabilities and dependencies on suppliers

from countries of concern.

(H) Any recommendations for legislative, regulatory, or budgetary action necessary to address challenges identified in the report relating to the development of the industrial base for, and the acquisition of, small uncrewed surface vessels.

(e) Form.--The strategy required under subsection (a) and each report required under subsection (d) shall be submitted in unclassified form, but may include a classified annex.

(f) Definitions.--In this section:

(1) The term ``country of concern'' means a covered nation as defined in section 4872(d) of title 10, United States Code.

(2) The term ``nontraditional defense contractor'' has the meaning given such term in 3014 of title 10, United States Code.

(3) The term ``small shipyard'' has the meaning given such term in section 54101 of title 46, United States Code.

(4) The term ``small uncrewed surface vessel''--

(A) means--

(i) an uncrewed surface vessel with a full load displacement of not more than 50 metric tons and a length of not more than 50 feet; or

(ii) any other uncrewed surface vessel designated by the Secretary of the Navy as a small uncrewed surface vessel for purposes of this section; and

(B) does not include any vessel of the program of the Department of the Navy referred to as the ``Medium Unmanned Surface Vessel Program''.

SEC. 1028. ARCTIC-FOCUSED FORECASTING, ICE MODELING, AND NAVAL READINESS ASSESSMENT.

(a) Requirements.--Not later than one year after the date of the enactment of this Act, the Secretary of Defense, in consultation with the Secretary of the Navy and the Commander of Fleet Numerical Meteorology and Oceanography Center, shall assess options to expand and enhance Arctic-focused meteorological, oceanographic, and ice-modeling capabilities to improve naval readiness, operational planning, and force posture in the Arctic region. The Secretary shall seek carry out this subsection to--

(1) strengthen high-resolution Arctic weather forecasting, sea ice analysis, and predictive ice modeling in support of naval and joint operations;

(2) improve the integration of Arctic weather data into operational decision-making, force employment, and logistics planning;

(3) support safe navigation, domain awareness, and mission assurance for surface, subsurface, and aviation forces operating in or transiting the Arctic;

(4) enhance the ability of the Navy to anticipate and adapt to long-term effects from weather affecting Arctic operations; and

(5) align Department of Defense Arctic capabilities with whole-of-government Arctic strategies and priorities.

(b) Report on Effects of Extreme Weather Conditions on Naval Readiness.--

(1) In general.--Not later than one year after the date of the enactment of this Act, the Secretary of the Navy shall submit to the congressional defense committees a report that includes an assessment of the effects of extreme weather

conditions on naval readiness and force posture in the Arctic region.

(2) Contents.--Each such report shall include--

(A) an assessment of observed and projected Arctic weather trends affecting naval and ground operations;

(B) an identification of the implications of sea ice variability, permafrost degradation, and extreme weather on naval infrastructure, mobility, and sustainment;

(C) a description of the effects of Arctic weather trends on mission readiness, response timelines, and operational risk;

(D) an evaluation of how enhanced forecasting and ice-modeling capabilities are being used to mitigate such risks; and

(E) recommendations for additional capability development, posture adjustments, or policy actions to strengthen Arctic naval readiness.

SEC. 1029. RENAMING OF USNS CESAR CHAVEZ.

The Secretary of the Navy shall rename the USNS Cesar Chavez (T-AKE-14) in keeping with the naming conventions for that class of vessels and by naming the vessel after an individual, place, or concept that best reflects the values, ideals, and history of the United States and the Navy.

SEC. 1030. SENSE OF CONGRESS REGARDING NAMING OF VESSEL FOR BATTLE OF DAI DO.

It is the sense of Congress that the Secretary of the Navy should name an amphibious or expeditionary class vessel for the Battle of Dai Do.

SEC. 1031. SENSE OF CONGRESS REGARDING NAMING OF A VESSEL ``USS GUADALCANAL''.

(a) Findings.--Congress makes the following findings:

(1) The naval campaign on Guadalcanal during World War II marked a decisive turning point in the Pacific theater and demonstrated extraordinary courage, endurance, and joint warfighting skill by members of the Armed Forces of the United States.

(2) The name ``Guadalcanal'' carries enduring historical and operational significance for the United States Navy and Marine Corps, reflecting a campaign that shaped modern amphibious warfare and maritime power projection.

(3) The Department of the Navy has previously honored this legacy through ships bearing the name ``Guadalcanal'', thereby establishing a lineage consistent with longstanding naval naming tradition.

(4) The continued recognition of historically significant naval battles in ship naming promotes esprit de corps, preserves institutional memory, and strengthens the connection between the Fleet and the Nation's naval heritage.

(b) Sense of Congress.--It is the sense of Congress that the Secretary of the Navy should give favorable consideration to naming an appropriate future vessel of the United States Navy ``USS Guadalcanal''.

SEC. 1032. SENSE OF CONGRESS REGARDING NAMING OF A NAVAL VESSEL FOR

BATTLE OF MIDWAY.

(a) Findings.--Congress finds the following:

(1) The Battle of Midway during World War II constituted a decisive turning point in the Pacific theater, demonstrating the skill, courage, and operational excellence of United States naval forces.

(2) The name ``Midway'' carries enduring historical and strategic significance for the United States Navy, reflecting a battle that fundamentally altered the course of the war and validated the importance of naval aviation and maritime power.

(3) The Department of the Navy has previously honored this legacy through vessels bearing the name ``Midway,'' thereby establishing a distinguished lineage consistent with longstanding naval naming traditions.

(4) Recognizing historically significant naval battles through ship naming promotes esprit de corps, reinforces warfighting heritage, and strengthens the connection between the fleet of the United States Navy and the American people.

(b) Sense of Congress.--It is the sense of Congress that the Secretary of the Navy should give favorable consideration to naming an appropriate future vessel of the United States Navy the ``USS Midway''.

SEC. 1033. SENSE OF CONGRESS REGARDING NAMING OF A NAVAL VESSEL IN HONOR OF CASIMIR PULASKI.

(a) Findings.--Congress makes the following findings:

(1) Casimir Pulaski volunteered to support the cause of American independence during the American Revolutionary War and rendered distinguished service to the Continental Army.

(2) Casimir Pulaski is widely recognized as the ``Father of the American Cavalry'' for his contributions to the development of cavalry tactics and operations in the United States.

(3) Casimir Pulaski died from wounds sustained while leading forces during the Siege of Savannah in 1779 in support of American independence.

(4) The United States Navy previously honored Casimir Pulaski through the naming of the USS Casimir Pulaski (SSBN-633), a ballistic missile submarine that served the United States during the Cold War.

(5) The Republic of Poland remains one of the United States strongest allies in Europe and a critical member of the North Atlantic Treaty Organization.

(6) The United States and Poland maintain close military, economic, and diplomatic ties founded upon shared democratic values, mutual security interests, and enduring people-to-people relationships.

(b) Sense of Congress.--It is the sense of Congress that the Secretary of the Navy should name an appropriate vessel of the United States Navy as the ``USS Casimir Pulaski'' in honor of the service and sacrifice of Casimir Pulaski on behalf of the United States and to commemorate the enduring alliance and strategic partnership between the United States and the Republic of Poland.

SEC. 1034. SENSE OF CONGRESS REGARDING NAMING OF VESSEL FOR REAR ADMIRAL ALENE DUERK.

(a) Findings.--Congress finds the following:

(1) Following Rear Admiral Duerk's birth in Defiance, Ohio, and graduation from the Toledo Hospital School of Nursing, she received a commission on January 23, 1943, and was appointed as

an ensign in the Nurse Corps of the Naval Reserve.

(2) During World War II, Rear Admiral Duerk was assigned as a Ward Nurse at the Naval Medical Center Portsmouth, Portsmouth, Virginia, and at the Naval Hospital, Bethesda Maryland where she cared for wounded members of the Armed Forces.

(3) In 1945, Rear Admiral Duerk was stationed on the U.S.S. Benevolence in the Pacific Theater (AH-13) where she treated casualties from Third Fleet operations until the end of World War II.

(4) After World War II, Rear Admiral Duerk progressed in rank and served in positions of increasing responsibility in both active duty and in the Naval Reserves, including posts in Michigan, Virginia, Pennsylvania, Illinois, the Philippines, Japan, California, and Washington, D.C.

(5) The dedication and inspirational service of Rear Admiral Durek culminated with her historic selection for the rank of Rear Admiral on April 16, 1972, as the first woman to become a flag officer.

(6) Rear Admiral Duerk was awarded the Naval Reserve Medal, American Campaign Medal, the Asiatic-Pacific Campaign Medal with Bronze Star, the World War II Victory Medal, the Navy Occupation Service Medal, Asia Clasp, and the National Defense Service Medal with Bronze Star.

(b) Sense of Congress.--It is the sense of Congress that the Secretary of the Navy should consider naming a vessel of the United States Navy the ``U.S.S. Rear Admiral Alene Duerk'' in honor of Rear Admiral Alene Duerk.

Subtitle C--Counterterrorism

SEC. 1041. EXTENSION OF PROHIBITION ON USE OF FUNDS FOR TRANSFER OR RELEASE OF INDIVIDUALS DETAINED AT UNITED STATES NAVAL STATION, GUANTANAMO BAY, CUBA, TO THE UNITED STATES.

Section 1033 of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Public Law 115-232; 132 Stat. 1953) is amended by striking ``December 31, 2026'' and inserting ``December 31, 2027''.

SEC. 1042. EXTENSION OF PROHIBITION ON USE OF FUNDS TO CONSTRUCT OR MODIFY FACILITIES IN THE UNITED STATES TO HOUSE DETAINEES TRANSFERRED FROM UNITED STATES NAVAL STATION, GUANTANAMO BAY, CUBA.

Section 1034(a) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Public Law 115-232; 132 Stat. 1954) is amended by striking ``December 31, 2026'' and inserting ``December 31, 2027''.

SEC. 1043. EXTENSION OF PROHIBITION ON USE OF FUNDS FOR TRANSFER OR RELEASE OF INDIVIDUALS DETAINED AT UNITED STATES NAVAL STATION, GUANTANAMO BAY, CUBA, TO CERTAIN COUNTRIES.

Section 1035 of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Public Law 115-232; 132 Stat. 1954) is amended by striking ``December 31, 2026'' and inserting ``December 31, 2027''.

SEC. 1044. EXTENSION OF PROHIBITION ON USE OF FUNDS TO CLOSE OR RELINQUISH CONTROL OF UNITED STATES NAVAL STATION,

GUANTANAMO BAY, CUBA.

Section 1036 of the National Defense Authorization Act for Fiscal Year 2018 (Public Law 115-91; 131 Stat. 1551) is amended by striking ``fiscal years 2018 through 2026'' and inserting ``fiscal years 2018 through 2027''.

Subtitle D--Miscellaneous Authorities and Limitations

SEC. 1051. ESTABLISHMENT OF THE SECRETARIES OF DEFENSE HISTORICAL SERIES AND PRIORITY DECLASSIFICATION AUTHORITY.

Chapter 4 of title 10, United States Code, is amended by adding at the end the following new section:

``Sec. 150. Publication of historical series

``(a) Requirement.--The Secretary of Defense shall prepare and publish, on an ongoing basis, a thorough, accurate, and reliable documentary historical record of major United States national security and defense policy decisions and significant diplomatic and military activities of the Department of Defense. Such historical record shall be known as the `Secretaries of Defense Historical Series' (in this section referred to as the `Series'), and shall--

``(1) consist of a comprehensive, multi-volume documentary and narrative history organized, to the extent practicable, by Presidential administration;

``(2) be based on all relevant records, including classified records;

``(3) present a thorough, objective, and scholarly historical record; and

``(4) include appropriate annotation, citations, and indexing to facilitate public and academic research.

``(b) Timeliness Requirement.--The Secretary shall ensure that each volume of the Series is published not later than 30 years after the events documented, to the maximum extent practicable.

``(c) Declassification Priority.--The Secretary shall--

``(1) ensure that records required for the preparation and publication of the Series receive priority for declassification review;

``(2) coordinate with the heads of other departments and agencies to ensure timely declassification of equities contained in such records; and

``(3) establish expedited procedures for interagency review of records associated with the Series.

``(d) Public Availability.--(1) Volumes of the Series shall be published in unclassified form to the greatest extent possible.

``(2) The Secretary shall make such volumes available to the public through--

``(A) the Government Publishing Office; and

``(B) a publicly accessible Department of Defense website.

``(e) Relationship to Other Historical Activities.--The Series shall serve as the flagship historical publication of the Office of the Secretary of Defense Historical Office and shall complement other official Department of Defense historical programs.

``(f) Resourcing.--The Secretary shall ensure that the Office of the Secretary of Defense Historical Office is adequately resourced to carry out this section, including personnel dedicated to--

``(1) historical research and writing; and

``(2) declassification review and coordination.''.

SEC. 1052. INCLUSION OF NATIONAL GUARD RELIEF FOUNDATION AS A MILITARY WELFARE SOCIETY FOR CERTAIN PURPOSES.

(a) Provision of Space and Services.--Section 2566(b)(1) of title 10, United States Code, is amended by adding at the end the following new subparagraph:

``(E) The National Guard Relief Foundation.''.

(b) Non-Federal Entities Authorized for Purposes of Certain Participation by Members of the Armed Forces.--Section 1033(b)(2) of title 10, United States Code, is amended by adding at the end the following new subparagraph:

``(E) National Guard Relief Foundation.''.

SEC. 1053. JOINT EXPERIMENTATION AND TRAINING RANGE INNOVATION OFFICE.

Chapter 307 of title 10, United States Code, is amended by adding at the end the following new section:

``Sec. 4176. Joint Experimentation and Training Range Innovation Office

``(a) Authority.--The Secretary of Defense shall establish within the Office of the Under Secretary of Defense for Research and Engineering a Joint Experimentation and Training Range Innovation Office (in this section referred to as the `Office').

``(b) Director.--The Office shall be headed by a Director who shall report directly to the Under Secretary of Defense for Research and Engineering. The Director shall be subject to the supervision of the Under Secretary without the interposition of any other supervising official.

``(c) Responsibilities.--The Office shall be responsible for the following:

``(1) Centralizing efforts relating to advocacy, budgeting, operations, and sustainment of joint experimentation and training ranges (and capabilities supporting such ranges) that are not facilities or resources of the Major Range and Test Facility Base.

``(2) Accelerating modernization and integration across such joint experimentation and training ranges.

``(3) Serving as the primary authority for the oversight, coordination, and conduct of activities of the Eastern Range Regional Complex, including such activities carried out in territories of the United States located in the Caribbean region.

``(4) Fostering and accelerating innovation in technologies that enable realistic experimentation and training for multi-domain operations (including integrated cyber, electronic warfare, and spectrum operations) in contested and other environments, including with respect to--

``(A) artificial intelligence, machine learning, and autonomous systems;

``(B) advanced modeling, digital twins, and other simulations;

``(C) hypersonic systems, directed energy capabilities, and other next-generation weapons; and

``(D) integrated systems relating to command, control, computing, communications, cyber, intelligence, surveillance, reconnaissance, and targeting.

``(5) Establishing and deploying regionally aligned support teams that provide to the Department of Defense remote and on-site technical assistance for joint multi-domain experimentation and training exercises, prototype integration, and related resource-sharing mechanisms, with a particular emphasis on the provision of such support with respect to the Eastern Range Regional Complex.

``(6) Conducting objective, independent risk assessments and other evaluations of the training programs, technologies and other capabilities, and acquisition initiatives, of the joint forces, for the purpose of informing the decision-making of senior officers of the Department of Defense and reducing such risks.

``(7) Developing and regularly updating the strategic plan under subsection (d).

``(d) Strategic Plan.--(1) Not less frequently than once every two fiscal years, the Director of the Office (in coordination with the Secretaries of the military departments, the Under Secretary of Defense for Personnel and Readiness, the Director of the Joint Staff, the Director of Operational Test and Evaluation, the Director of the Test Resource Management Center, and the heads of such other Defense Agencies as the Director of the Office may determine relevant) shall submit to the Secretary of Defense a strategic plan addressing the needs of the Department for joint experimentation and training facilities and resources.

``(2) Each strategic plan under paragraph (1) shall include the following:

``(A) An assessment of the feasibility of, and recommendations for, the conduct of a biennial joint multi-domain experimentation and training exercise across multiple States and ranges within the Eastern Range Regional Complex to validate and inform subsequent strategic plans.

``(B) An assessment of requirements for joint experimentation and training (including requirements relating to information technology, network infrastructure, and multi-level security) for the period covered by the plan.

``(C) An assessment of the facilities and resources, including advanced threat environments, live-virtual constructive simulation capabilities, interoperability standards, networks, and data-sharing mechanisms, of the Eastern Regional Range Complex, including a summary of modernization priorities for such matters during the subsequent two-year period.

``(D) An itemization, disaggregated by location, of improvements to joint experimentation and training ranges necessary to directly support the acceleration of experimentation and training involving robotic and autonomous systems and the integration of unmanned systems into joint multi-domain operations.

``(E) An assessment of the effectiveness of the Office with respect to--

``(i) carrying out the responsibilities under subsection (c);

``(ii) increasing regional access to, and frequency of, joint multi-domain experimentation and training exercises consistent with such responsibilities;

``(iii) enhancing military readiness; and

``(iv) strengthening the defense industrial base.

``(F) With respect to the exercises specified in subparagraph (E)(ii)--

``(i) an identification of the number of such exercises carried out during the period covered by the plan;

``(ii) an assessment of the extent to which such exercises incorporated actors within private industry and academia; and

``(iii) a description of lessons learned as a result of such exercises, including any resulting

updates to risk assessments.

``(G) An executive summary of any joint multi-domain experimentation and training exercise planned to be carried out within the Eastern Range Regional Complex during the subsequent two-year period.

``(3) Not later than 90 days after the date on which the Secretary of Defense receives a strategic plan under paragraph (1), the Secretary shall submit to the congressional defense committees a copy of such plan and any comments of the Secretary regarding such plan.

``(e) Coordination.--In addition to the coordination required under subsection (d)(1), the Director of the Office shall coordinate with the Secretaries of the military departments, the Joint Staff, the Under Secretary of Defense for Personnel and Readiness, and the commanders of relevant combatant commands, with respect to requirements for joint experimentation and training ranges and plans for joint multi-domain experimentation and training exercises under this section.

``(f) Administrative Support.--The Secretary of Defense shall provide to the Director of the Office administrative support sufficient to carry out the responsibilities under this section. Such support shall be provided from headquarters activities of the Department or from other activities the Secretary determines appropriate.

``(g) Funding.--The Secretary of Defense may use funds authorized to be appropriated or otherwise made available for the Joint Electronic Advanced Technology program (or any successor program) for the implementation of this section.

``(h) Rule of Construction.--Nothing in this section shall be construed to limit or otherwise modify the authorities or responsibilities of the Director of the Test Resource Management Center or the Director of Operational Test and Evaluation.

``(i) Major Range and Test Facility Base Defined.--In this section, the term `Major Range and Test Facility Base' has the meaning given such term under section 4173 of this title.''.

SEC. 1054. ESTABLISHMENT OF ARMY INFORMATION OPERATIONS CENTER OF EXCELLENCE.

(a) Findings.--Congress finds the following:

(1) The information environment has emerged as a decisive domain of strategic competition in which adversaries of the United States operate continuously and below the threshold of armed conflict.

(2) Components of Army information operations, including military information support operations, electronic warfare, public affairs, and cyberspace operations, remain organizationally fragmented, hindering the translation of national-level strategy into synchronized operational and tactical action.

(3) Following the inactivation of the 1st Information Operations Command of the Army, the Department of the Army is undertaking a significant reorganization of its information operations enterprise, including the establishment of region-specific Theater Information Advantage Detachments aligned with Multi-Domain Task Forces.

(4) A dedicated Center of Excellence would improve the translation of national-level information strategies into operational campaigns and theater-tailored tactical activities, advance doctrine, evaluate efficacy, and advocate for resourcing. It would also aid the Army during its reorganization process, facilitating coordination and resource allocation across its information operations enterprise.

(b) Establishment.--Chapter 703 of title 10, United States Code, is

amended by inserting after section 7024 the following new section:

``Sec. 7025. Army Information Operations Center of Excellence

``(a) Establishment.--The Secretary of the Army shall operate the Army Information Operations Center of Excellence. The purpose of the Center shall be to serve as the lead organization of the Army for the integration, synchronization, and advancement of information operations across the operational and tactical levels, in support of national and combatant command objectives.

``(b) Purpose.--The Center shall be used to--

``(1) Coordinate and synchronize Army information operations objectives across the geographic and functional combatant commands.

``(2) Provide training and operational planning support for information operations campaigns at the operational level.

``(3) Develop, revise, and disseminate doctrine for Army information operations, ensuring that doctrine evolves in step with on-the-ground developments and emerging threats.

``(4) Assess the efficacy of ongoing Army information operations activities and inform resourcing recommendations to senior Army leadership.

``(5) Advocate for the resourcing of critical information operations requirements within the planning, programming, budgeting, and execution process of the Army.

``(6) Integrate the activities of the components of Army information operations, including military information support operations, electronic warfare, public affairs, and cyberspace operations, to ensure that such components operate in a coordinated, mutually reinforcing manner rather than in fragmentation.

``(7) Serve as the principal liaison of the Army to comparable centers and commands of the other armed forces, including the Navy Information Operations Command, and to the information operations staff of the combatant commands.

``(9) Perform such other functions as the Secretary of the Army may specify.

``(c) Annual Report.--The Secretary of the Army shall submit to the congressional defense committees, and make publicly available on an appropriate website of the Department, an annual report on the activities of the Center.''.

(c) Implementation Plan.--Not later than 180 days after the date of the enactment of this Act, the Secretary of the Army shall submit to the congressional defense committees a plan for the establishment of the Center of Excellence established under section 7025 of title 10, United States Code, as added by subsection (b), including--

(1) the proposed organizational structure, location, and reporting chain of the Center;

(2) the resources, personnel, and authorities required to establish and sustain the Center;

(3) a description of how the Center will integrate with the Theater Information Advantage Detachments, Multi-Domain Task Forces, and the broader reorganization of Army information operations;

(4) milestones for initial operating capability and full operating capability; and

(5) metrics by which the Secretary will evaluate the effectiveness of the Center.

SEC. 1055. EXTENSION OF LIMITATION ON RETIREMENT OR DIVESTMENT OF EA-18G AIRCRAFT.

Section 8062(f)(1)(A) of title 10, United States Code, is amended

by striking ``September 30, 2027'' and inserting ``September 30, 2032''.

SEC. 1056. AUTHORITY FOR SECRETARY OF DEFENSE WAIVER RELATING TO CERTAIN TRAINING.

Section 1050 of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60; 10 U.S.C. 4172 note) is amended--

(1) by striking ``Beginning on'' and inserting the following:

``(a) Prohibition.--Beginning on''; and

(2) by adding at the end the following new subsection:

``(b) Waiver.--The Secretary of Defense may waive the prohibition under subsection (a) with respect to the special operations forces (as identified in section 167(j) of title 10, United States Code) if the Secretary determines such prohibition, including the requirement for the use of alternate methods under paragraph (2) of such subsection, would degrade the readiness of special operations forces medics with respect to the ability to manage the lethal effects of blast injuries.''.

SEC. 1057. EXPANSION OF PROHIBITION ON DESTRUCTION OR SCRAPPING OF WORLD WAR II-ERA AIRCRAFT.

Section 1051 of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60; 10 U.S.C. 2572 note) is amended--

(1) in subsection (a)(2), by inserting ``or the Department of the Navy'' after ``Air Force'';

(2) in subsection (b)(1), by inserting ``or the Department of the Navy'' after ``Air Force'';

(3) in subsection (c)(1), by inserting ``, the Department of the Navy,'' after ``Air Force''; and

(4) in subsection (d)(2), by inserting ``, the National Naval Aviation Museum, the National Museum of the Marine Corps,'' after ``Air Force''.

SEC. 1058. PROHIBITION ON DEPARTMENT OF DEFENSE CONTRACTS WITH CERTAIN FOREIGN-OWNED ONLINE TUTORING SERVICES.

Section 854 of the National Defense Authorization Act for Fiscal Year 2025 (Public Law 118-159; 10 U.S.C. 4651 note prec.) is amended--

(1) by striking ``The Secretary'' and inserting ``(a) In General--The Secretary'';

(2) by striking ``the People's Republic of China'' and inserting ``a country of concern''; and

(3) by adding at the end the following new subsection:

``(b) Country of Concern Defined.--In this section, the term `country of concern' means any of the following:

``(1) China.

``(2) Russia.

``(3) Iran.

``(4) North Korea.''.

SEC. 1059. PROHIBITION ON DISPLAY OF UNAPPROVED FLAGS.

Section 1052(d)(1) of the National Defense Authorization Act for Fiscal Year 2024 (10 U.S.C. 2661 note) is amended--

(1) by redesignating subparagraphs (H) through (N) as subparagraphs (I) through (O), respectively; and

(2) by inserting after subparagraph (G) the following new subparagraph:

``(H) The Honor and Remember flag.''.

SEC. 1060. PROHIBITION ON LOBBYING ACTIVITIES WITH RESPECT TO THE DEPARTMENT OF DEFENSE BY CERTAIN OFFICERS OF THE ARMED FORCES AND CIVILIAN EMPLOYEES OF THE DEPARTMENT FOLLOWING SEPARATION FROM MILITARY SERVICE OR EMPLOYMENT WITH THE DEPARTMENT.

Section 1045 of the National Defense Authorization Act for Fiscal Year 2018 (Public Law 115-91; 10 U.S.C. note prec. 971) is amended--

(1) in subsection (a)(1), by striking ``two-year'' and inserting ``five-year''; and

(2) in subsection (b)(1), by striking ``one-year'' and inserting ``three-year''.

SEC. 1061. INTEGRATION OF SMALL UNMANNED AIRCRAFT SYSTEMS AND COUNTER-UNMANNED AIRCRAFT SYSTEMS TRAINING INTO INITIAL, OFFICER, AND JOINT COLLECTIVE TRAINING.

(a) In General.--The relevant service secretary shall integrate foundational small unmanned aircraft systems (sUAS) operation and counter-UAS (C-UAS) recognition and defeat protocols into the program of instruction for all initial entry and officer ascension training pipelines. To ensure institutional integration, sUAS and C-UAS training shall follow the historic, tiered progression of established combat marksmanship training.

(b) Joint Integration in Service-level and Large-scale Combat Exercises.--The Secretary of Defense, in coordination with the Secretaries of the military departments, shall ensure that no service-level training exercise or Joint-Force large-scale combat simulation may be certified as combat-ready or complete unless the exercise incorporates realistic, adversarial UAS threat simulation.

(c) Applicability.--The requirements under section (a) and (b) shall apply to the below military department training maneuvers:

(1) United States Marine Corps Marine Air-Ground Task Force Warfighting Exercises and Integrated Training Exercises conducted at Marine Corps Air-Ground Combat Center Twentynine Palms, California.

(2) United States Army exercises at the National Training Center and the Joint Readiness Training Center.

(3) United States Air Force and United States Navy Red Flag and large-scale Fleet Exercises.

(d) Establishment of a Matrixed Skill Line.--The Secretary of the Defense shall designate basic sUAS operation and C-UAS tactical defense as Core Warrior Tasks.

SEC. 1062. EASTERN REGIONAL RANGE COMPLEX DEMONSTRATION PROJECT.

(a) Demonstration Project Required.--Consistent with section 1048 of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60; 10 U.S.C. note prec. 4171), the Secretary of Defense shall carry out a demonstration project under which the Secretary shall--

(1) integrate with respect to the Eastern Regional Range Complex common network solutions identified with respect to the Western Regional Range Complex;

(2) interconnect training ranges and experimentation sites located in the Eastern Regional Range Complex region;

(3) use such interconnected ranges and sites for the conduct of joint, multi-domain, kinetic and non-kinetic training and experimentation, including within live, virtual, and constructive environments, across the military departments;

and

(4) enhance such experimentation and training by integrating the combined operations of other Federal departments and agencies with respect to such experimentation and training.

(b) Use of Existing Ranges and Capabilities.--In carrying out the demonstration project under subsection (a), the Secretary shall use training ranges, experimentation sites, and related capabilities that are available as of the date of the enactment of this Act.

(c) Timeline for Completion of Initial Demonstration.--In carrying out subsection (a), the Secretary shall complete an initial demonstration, interconnecting two or more training ranges located in the region described in subsection (a)(1) or the experimentation sites of two or more military departments located in such region, not later than one year after the date of the enactment of this Act.

(d) Report.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, acting through the Under Secretary of Defense for Research and Engineering, shall submit to the congressional defense committees a report that includes the following:

(1) A phased implementation plan and design for the interconnection of training ranges and experimentation sites required under subsection (a), including the initial demonstration required under subsection (c).

(2) An analysis of how the design of such plan aligns with recommendations of the most recent Electromagnetic Spectrum Superiority Strategy of the Department of Defense.

(3) An analysis of how such design architecture is expected to support high-periodicity training, testing, research, and development, including to inform future network designs and architectures capable of interconnecting and supporting future, advanced, joint, live, virtual, and constructive environments.

(4) An analysis of the number and types of annually recurring and non-recurring training and experimentation activities conducted at training ranges and experimentation sites of the military departments located in the Eastern Regional Range Complex region.

(5) An identification of any shortfalls in the networks, facilities, or equipment of such ranges or sites.

(6) An analysis of any statutory or intergovernmental policy barriers to the use of the Eastern Regional Range Complex, and any recommended changes to accelerate such use.

(7) An analysis of the capacity of the Eastern Regional Range Complex to be used for additional testing and evaluation activities.

(8) An analysis of the possibility of using training ranges and experimentation sites located in the Eastern Regional Range Complex region as threat-relevant environments for the workforce and technology development activities of other Federal department agencies and private sector entities in the United States.

(9) An analysis of the capacity of such ranges and sites to be used for realistic advanced cyber, electronic warfare, and information operations training in live, virtual, or constructive environments.

(10) An analysis of electronic warfare training shortfalls at military installations located in the United States, including with respect to the ability to perform full spectrum electronic warfare training in environments considered unobservable.

(11) An analysis of the feasibility and advisability of

establishing, or expanding, dedicated training areas for electronic warfare capabilities in the United States and territories of the United States located in the Caribbean region (including in the immediate vicinity of such locations).

(e) Eastern Regional Range Complex Region Defined.--In this section, the term ``Eastern Regional Range Complex region'' means the region encompassing the territories specified in 1048(b) of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60; 10 U.S.C. note prec. 4171).

(f) Termination.--This section shall terminate on September 30, 2029.

SEC. 1063. PILOT PROGRAM ON TOTAL REPLACEMENT VALUE FOR AIR FORCE TEST CENTER GROUND TEST INFRASTRUCTURE.

(a) Pilot Program.--Not later than one year after the date of the enactment of this section, the Secretary of the Air Force shall carry out a pilot program to adopt Total Replacement Value as the standard methodology for calculating cost for ground test infrastructure assets of the Air Force Test Center.

(b) Elements.--The pilot program shall include--

(1) a calculation of the Total Replacement Value for each ground test infrastructure asset of the Air Force Test Center, including separate calculations of Plant Replacement Value and Equipment Replacement Value; and

(2) an association of non-real property installed test equipment with Real Property Unique Identifiers (or a similar identifier for real property or other assets authorized by the Secretary of Defense) in the Defense Property Accountability System, or a successor system, to enable ongoing tracking of Equipment Replacement Value.

(c) Requirements.--The Secretary of the Air Force shall--

(1) beginning in fiscal year 2028, include in the budget justification materials submitted annually to Congress the Total Replacement Value for all ground test infrastructure assets of the Air Force Test Center, the amount requested for sustainment of such ground test infrastructure assets as a percentage of such Total Replacement Value, and, if that percentage is less than two percent, an explanation of the shortfall and the projected impact on infrastructure readiness; and

(2) submit to the congressional defense committees, not later than one year after the date of the enactment of this section, a plan to achieve a funding level for sustainment of such ground test infrastructure assets of not less than two percent of the Total Replacement Value for such assets for a fiscal year, including projected milestones to maintain such funding level for a five-year period.

(d) Report.--Not later than three years after the date of the enactment of this section, the Secretary of the Air Force shall submit to the congressional defense committees a report on the pilot program that includes--

(1) an assessment of the use of Total Replacement Value as a methodology as the standard methodology for calculating costs for ground test infrastructure assets of the Air Force Test Center;

(2) an assessment of funding levels for ground test infrastructure assets of the Air Force Test Center compared to the Total Replacement Value calculated during the pilot program; and

(3) a recommendation on whether and how to expand the use

of the Total Replacement Value methodology to all ground test infrastructure assets of the Major Range and Test Facility Base (as defined in section 4173(j) of title 10, United States Code).

(e) Recommendation.--Not later than one year after the date of the submission of the report required under subsection (d), the Under Secretary of Defense for Research and Engineering shall review the recommendation described in subsection (d)(4) and determine whether to use the Total Replacement Value methodology for all ground test infrastructure assets of the Major Range and Test Facility Base.

(f) Termination.--The pilot program shall terminate on the earlier of--

(1) the date on which the Under Secretary of Defense of Research and Engineering begins use of the Total Replacement Value methodology for all ground test infrastructure assets of the Major Range and Test Facility Base; or

(2) the date that is five years after the date of the enactment of this section.

(g) Definitions.--In this section:

(1) The term ``Equipment Replacement Value'' means the estimated cost to replace the non-real property installed test equipment within a ground test infrastructure asset, calculated using the same methodology as Plant Replacement Value is calculated.

(2) The term ``Plant Replacement Value'' means the estimated cost to replace the physical structure of a ground test infrastructure asset.

(3) The term ``Total Replacement Value'' means the sum of Plant Replacement Value and Equipment Replacement Value.

SEC. 1064. PILOT PROGRAM FOR BLOCKCHAIN-ENABLED INVENTORY MANAGEMENT.

(a) In General.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense may establish a pilot program under which the Department of Defense shall use commercially available distributed ledger technology to seek to improve inventory management within the Department of Defense.

(b) Objectives.--Under the pilot program established under subsection (a), the Secretary shall--

(1) assess the feasibility and effectiveness of using distributed ledger technology in improving inventory management;

(2) assess the cost savings resulting from the use of distributed ledger technology in inventory management;

(3) assess whether the use of distributed ledger technology in inventory management improves the traceability of inventory;

(4) assess whether the use of distributed ledger technology in inventory management reduces the risk of waste, fraud, and abuse; and

(5) identify and mitigate potential challenges and risks associated with the integration of distributed ledger technology for inventory management, including cybersecurity concerns.

(c) Report.--Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall submit to the Committees on Armed Services of the House of Representatives and the Senate a report on the activities performed under the pilot program established under subsection (a).

(d) Termination.--The authority to carry out a pilot program under subsection (a) shall terminate on January 1, 2029.

(e) Definitions.--In this section:

(1) The term ``distributed ledger'' means a ledger that--

(A) is shared across a set of distributed nodes, which are devices or processes, that participate in a network and store a complete or partial replica of the ledger;

(B) is synchronized between the nodes; and

(C) has data appended to it by following a specified consensus mechanism.

(2) The term ``distributed ledger technology'' means technology that enables the operation and use of distributed ledgers.

SEC. 1065. EXTENDED DEADLINE TO REASSESS NECESSITY OF USE OF IMMEDIATE RESPONSE AUTHORITY OF DEPARTMENT OF DEFENSE.

(a) Extended Deadline.--Not later than July 1, 2027, the Secretary of Defense shall--

(1) issue an updated version of Department of Defense Instruction 3025.18, titled ``Defense Support of Civil Authorities (DSCA)'' with a revision to require that each reassessment as to whether there remains a necessity for the use of an immediate response authority pursuant to a request for assistance is completed by not later than one week after the date on which such request is received; and

(2) submit to the congressional defense committees a notification of such issuance.

(b) Immediate Response Authority Defined.--In this section, the term ``immediate response authority'' has the meaning given such term in Department of Defense Instruction 3025.18, titled ``Defense Support of Civil Authorities (DSCA)''.

SEC. 1066. RECONSTITUTION OF A-10 DEMONSTRATION TEAM.

(a) Reconstitution Required.--The Secretary of the Air Force may reconstitute and operate an A-10 demonstration team to support public outreach, recruiting, heritage, and official commemorative events associated with the 250th anniversary of the founding of the United States.

(b) Purpose.--A demonstration team reconstituted and operated under subsection (a) shall--

(1) honor the combat legacy and service history of the A-10 Thunderbolt II;

(2) promote pride in American airpower and the service of the men and women of the United States Air Force;

(3) support appropriate public events, airshows, military ceremonies, and official anniversary observances connected to the 250th anniversary of the founding of the United States; and

(4) preserve and showcase the heritage of the A-10 community and the A-10 mission set.

(c) Team Composition.--In carrying out this section, the Secretary may designate such aircraft, aircrew, maintainers, support personnel, and associated equipment as the Secretary determines necessary to establish and operate the demonstration team.

(d) Limitation.--Aircraft designated for the demonstration team under this section--

(1) shall be drawn from A-10 aircraft otherwise retained in the inventory of the Air Force; and

(2) may not be retired, divested, or transferred solely on the basis of designation for demonstration purposes during the period in which the team operates.

(e) Briefing.--Not later than 120 days after the date of the

enactment of this Act, the Secretary of the Air Force shall provide to the congressional defense committees a briefing on whether the Secretary plans to exercise the authority under this section, and if so, the plan to implement this section. If the Secretary does plan to exercise the authority under this section, the briefing shall include--

(1) the number of aircraft to be assigned to the demonstration team;

(2) the expected cost and source of funds for such team;

(3) the anticipated schedule of appearances and commemorative events;

(4) the basing location of the team;

(5) any safety, maintenance, and sustainment requirements associated with operation of the team; and

(6) an assessment of the feasibility and advisability of rebasing the demonstration team at Davis-Monthan Air Force Base, Arizona.

(f) Termination.--The authority to operate a demonstration team under this section shall terminate on September 30, 2033.

SEC. 1067. IMPLEMENTATION OF COGNITIVE PERFORMANCE ENHANCEMENT PROGRAM FOR SPECIAL OPERATIONS FORCES.

(a) Implementation.--Not later than 90 days after the date of the enactment of this Act, the Commander of the United States Special Operations Command shall implement a cognitive performance enhancement program to enhance cognitive performance metrics across the special operations forces. The program shall be known as the ``Cognitive Performance Enhancement Program'', and the Commander shall include the program in the strategy titled ``Comprehensive Strategy for Special Operations Warfighter Brain Health''.

(b) Objectives.--The Commander shall ensure that the Cognitive Performance Enhancement Program--

(1) improves readiness, resilience, and recovery, using evidence-based holistic and proactive high-performance brain training that has a validated ability to scale cost-effectively across the special operations forces enterprise;

(2) clearly distinguishes cognitive performance enhancement from brain decline and injuries, including with respect to traumatic brain injury, chronic traumatic encephalopathy, and mental health, including post-traumatic stress disorder;

(3) increases awareness of cognitive performance as a critical differentiator that can help ensure special operations forces remains the most lethal, decisive irregular warfare force of the United States; and

(4) ensures baseline cognitive performance assessments, training, and enhancement are included as an essential element of training and assessment throughout the career of a member of the Armed Forces in the special operations forces in a similar manner to other physical training and performance metrics.

(c) Briefing.--Not later than one year after the date on which the Commander commences the implementation of the Cognitive Performance Enhancement Program, the Commander shall provide to the Committees on Armed Services of the House of Representatives and the Senate a briefing that includes--

(1) an assessment of cognitive performance enhancement tools used under the Program and whether the tools qualitatively improved readiness, resilience, and recovery for members of the Armed Forces in the special operations forces;

(2) an assessment of how enhanced cognitive performance contributes to operational advantages to the special operations forces; and

(3) any recommendations with respect to the feasibility of implementing cognitive enhancement assessment and training programs across the conventional force.

SEC. 1068. SENATOR ROBERT J. DOLE GREATEST GENERATION EDUCATION PROGRAM.

(a) Establishment of Program.--The Secretary of Defense shall establish and carry out a comprehensive educational program to increase public awareness and understanding of the achievements, sacrifices, and enduring lessons of the Greatest Generation in winning World War II. The Secretary shall design the program to--

(1) teach the lessons of yesterday to unite the generations of tomorrow, strengthening the bonds between young and old people of the United States;

(2) instill patriotism and pride in the young people of the United States by sharing the stories of courage, sacrifice, resilience, and unity demonstrated during World War II; and

(3) offer hope for the future by demonstrating how the people of the United States, when unified in purpose, can overcome the greatest challenges.

(b) Grants.--Under the program established by subsection (a), the Secretary may make grants to State and local governments, subject to the limitation under subsection (c), and nonprofit organizations. A recipient of such a grant shall use the grant to carry out educational activities for the general public anywhere in the United States that are designed to--

(1) honor and thank World War II veterans, including those who were prisoners of war or listed as missing in action, and their families, for their service and sacrifice;

(2) educate the public about the service and contributions of the United States Armed Forces during World War II, as well as the efforts of Federal agencies, allied nations, and nongovernmental organizations;

(3) promote awareness of the vital role of the home front in the United States during World War II, including the contributions of workers, families, and communities;

(4) remember the Holocaust and honor the memory of its victims, as well as recognizing the Allied forces who liberated Nazi concentration camps;

(5) support programs that engage students and young people of the United States in learning about World War II, fostering civic pride, historical understanding, and national unity; and

(6) support programming and events held at nationally significant sites of remembrance, such as the National World War II Memorial, to reinforce public awareness and provide immersive educational experiences that honor the legacy of the Greatest Generation.

(c) Limitation.--A State government that receives a grant under this section may only use the grant for a new initiative and may not use the grant to provide programming that is part of a secondary education program provided by the State.

(d) Names and Symbols.--The Secretary of Defense shall have the sole and exclusive right to use the name ``Senator Robert J. Dole Greatest Generation Education Program'', as well as any associated seal, emblem, or badge. Nothing in this paragraph shall be construed to supersede any rights lawfully established prior to the date of enactment of this Act.

(e) Nonprofit Organization Defined.--The term ``nonprofit organization'' means an organization described in section 501(c)(3) of the Internal Revenue Code of 1986 and exempt from taxation under

section 501(a) of such Code.

SEC. 1069. RECOGNITION PROGRAM FOR WORKING DOGS.

(a) Establishment of Program.--The Secretary of Defense shall establish a program to recognize working dogs for actions that contribute to mission success, including actions that--

(1) enhance force protection;

(2) support lifesaving efforts; or

(3) otherwise demonstrate exceptional service in the performance of assigned duties.

(b) Relationship to Other Honors.--Recognition of a working dog under this section may not be considered equivalent to, or otherwise diminish, an honor, award, or sacrifice of a member of the Armed Forces or a veteran.

(c) Presentation.--Recognition of a working dog under this section may occur during an official military event in a manner that clearly distinguishes such recognition from an honor or award of a member of the Armed Forces or a veteran.

(d) Records.--Recognition of a working dog under this section may be recorded in the official service documentation maintained for such working dog.

SEC. 1070. PROHIBITION ON AVAILABILITY OF FUNDS FOR CLOSURE OF ROCK ISLAND ARSENAL MUSEUM.

None of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2027 for the Army may be obligated or expended to close the Rock Island Arsenal Museum located in Rock Island Arsenal, Illinois.

SEC. 1071. LIMITATION ON AVAILABILITY OF FUNDS FOR DEACTIVATION OF EXPEDITIONARY COMBAT AVIATION BRIGADES.

(a) Limitation.--None of the funds authorized to be appropriated or otherwise made available for any of fiscal years 2027 through 2031 for the Army may be obligated or expended to retire, deactivate, schedule to deactivate, or proceed with any other action that would reduce the capabilities, resources, training, aircraft, or personnel available, as of the date of the enactment of this Act, for the Expeditionary Combat Aviation Brigades unless the Secretary of the Army submits to the congressional defense committees--

(1) a certification that the Secretary of the Army plans to recapitalize any such aircraft for the Expeditionary Combat Aviation Brigades and to otherwise restore any such capabilities, resources, training, or personnel levels reduced to the levels preceding such retirement, deactivation, or reduction;

(2) the plan of the Secretary of the Army for the actions specified in paragraph (1); and

(3) a report containing--

(A) an assessment of any planned reduction of capability to Army aviation within the Army Reserve, including reductions by platform and end strength and all changes under the transformation initiative;

(B) an assessment of the effect of such reduction on operational risk, readiness, and mission capability, taking into consideration the operational tempo and missions conducted by the Army during the five-year period preceding the date of the report;

(C) an identification of any military construction

projects delayed, modified, or canceled as a result of such reductions;

(D) an assessment of the remaining Army Reserve rotary-wing and fixed-wing aviation capacity, by platform, relative to validated mission requirements.

(E) the scale of the divestment of the Expeditionary Combat Aviation Brigades as of the date of the enactment of this Act and the effect of such divestment on Army Reserve aviation capabilities, including the number of remaining rotary wing aircraft, by platform, required to meet mission requirements;

(F) a detailed breakdown of options available to the members of the Armed Forces and civilian employees affected by such divestment of the Expeditionary Combat Aviation Brigades to continue service in the Armed Forces or Department of Defense, as applicable, including an identification of the number of affected members and employees by specialty;

(G) an evaluation of the effect on State and local communities of divesting the Expeditionary Combat Aviation Brigades, including economic and workforce effects; and

(H) a description of any strategic or scenario-based analysis or modeling used for making decisions to divest the Expeditionary Combat Aviation Brigades.

(b) Requirement to Restore.--

(1) Requirement.--Not later than one year after the date of the enactment of this Act, for any Expeditionary Combat Aviation Brigade that, prior to such date of enactment, the Secretary of the Army retired or deactivated (or carried out any other activity to reduce the capabilities, resources, requisite individual or unit proficiency or qualification training, aircraft, or personnel thereof), the Secretary of the Army shall reinstate or reactivate such brigade, or otherwise restore such brigade to the levels preceding such reduction, as the case may be.

(2) Report.--Not later than one year after the date of the enactment of this Act, the Secretary of the Army shall submit to the congressional defense committees a report on the implementation of this subsection.

(c) Plan Required.--Not later than 180 days after the date of the enactment of this Act, the Secretary of the Army shall submit to the congressional defense committees a plan to sustain and modernize the aircraft, readiness generation capacity, maintenance infrastructure, and requisite individual and unit training associated with the Expeditionary Combat Aviation Brigades.

SEC. 1072. LIMITATION ON AVAILABILITY OF FUNDS FOR TRAVEL EXPENSES OF THE OFFICE OF THE SECRETARY OF DEFENSE.

Of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2027 for operation and maintenance, defense-wide, and available for the Office of the Secretary of Defense for travel expenses, not more than 75 percent may be obligated or expended until the Secretary of Defense submits to the congressional defense committees a certification that the Department of Defense is compliant with the requirements of section 1067 of the National Defense Authorization Act for Fiscal Year 2025 (Public Law 118-159; 138 Stat. 2066), including--

(1) a written statement that a copy of each execute order required to be submitted to the congressional defense

committees under subsection (c) of such section has been so submitted; and

(2) a description of the mechanism established to facilitate the provision to the congressional defense committees of all future briefings required under subsection (a) of such section, and the compliance with the disclosure and notice requirements under subsection (c) of such section, within the timeframes required by such section.

SEC. 1073. LIMITATION ON AVAILABILITY OF FUNDS FOR TRAVEL EXPENSES OF OFFICE OF THE SECRETARY OF DEFENSE UNTIL SUBMISSION CERTAIN ASSESSMENT.

Of the funds authorized to be appropriated by this Act for fiscal year 2027 for operation and maintenance, Defense-wide, and available for the Office of the Secretary of Defense for travel expenses, not more than 95 percent may be obligated or expended until the Secretary of Defense submits the assessment required by section 835(a)(1) of the National Defense Authorization Act for Fiscal Year 2024 (Public Law 118-31; 137 Stat. 338).

Subtitle E--Studies and Reports

SEC. 1081. REPEAL OF OBSOLETE REPORTING REQUIREMENTS.

(a) Joint Safety Council Briefings.--Section 185 of title 10, United States Code, is amended by striking subsection (l).

(b) Briefings on Basic Housing Allowance for Members Without Dependents When Home Port Change Would Financially Disadvantage Member.--Section 403(p)(2) of title 37, United States Code, is amended by striking subparagraph (C).

(c) Costs of Forward- Deploying Nuclear Weapons in Europe Briefing.--The National Defense Authorization Act for Fiscal Year 2016 (Public Law 114-92) is amended by striking section 1656.

(d) Littoral Combat Ship Report.--Section 123 of the National Defense Authorization Act for Fiscal Year 2014 (Public Law 114-328; 130 Stat. 2030) is amended--

(1) by striking subsection (a); and

(2) by redesignating subsections (b) through (e) as subsections (a) through (d), respectively.

(e) Annual Explosive Ordnance Disposal Funding Documents.--Section 343 of the National Defense Authorization Act for Fiscal Year 2017 (Public Law 114-328; 130 Stat. 2082; 10 U.S.C. 2701 note) is amended--

(1) by striking subsection (b); and

(2) by redesignating subsections (c) through (e) as subsections (b) through (d), respectively.

(f) Report on Military Action of Saudi Arabia and Its Coalition Partners in Yemen.--The National Defense Authorization Act for Fiscal Year 2018 (Public Law 115-91) is amended by striking section 1265.

(g) Consolidation of Reports on United States Armed Forces, Civilian Employees, and Contractors Deployed in Support of Operation Inherent Resolve, Operation Freedom's Sentinel, and Associated and Successor Operations.--Section 1267 of the National Defense Authorization Act for Fiscal Year 2018 (Public Law 115-91) is amended--

(1) by striking subsection (a) through (d);

(2) by striking ``(f) Repeal of Superseded Provision.--''; and

(3) by amending the section heading to read as follows:

``SEC. 1267. REPEAL OF SUPERSEDED PROVISION.''.

(h) Strategy to Counter Destabilizing Activities of Iran.--The John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Public Law 115-232) is amended by striking section 1237.

(i) Study on Emerging Biotechnologies.--The National Defense Authorization Act for Fiscal Year 2020 (Public Law 116-92) is amended by striking section 263.

(j) Annual Report on Progress Toward Depot Infrastructure Improvement.--Section 359 of the National Defense Authorization Act for Fiscal Year 2020 (Public Law 116-9; 133 Stat. 1323; 10 U.S.C. 2476 note) is amended by striking subsection (c).

(k) Annual Report of Defense Advisory Committee for the Prevention of Sexual Misconduct.--Section 550B of the National Defense Authorization Act for Fiscal Year 2020 (Public Law 116-92; 133 Stat. 1381; 10 U.S.C. 1561 note) is amended by striking subsection (d).

(l) Annual Report on Programs to Facilitate Award of Private Pilot's Certificates.--Section 560B of the National Defense Authorization Act for Fiscal Year 2020 (Public Law 116-92; 133 Stat. 1393; 10 U.S.C. 2015 note).

(m) Report on Legal Institutional Capacity Building Initiative.--Section 1210 of the National Defense Authorization Act for Fiscal Year 2020 (Public Law 116-92) is amended--

(1) by striking subsection (d); and

(2) by redesignating subsections (e) and (f) as subsections (d) and (e), respectively.

(n) Report on Updated Strategy.--Section 1239 of the National Defense Authorization Act for Fiscal Year 2020 (Public Law 116-92; 133 Stat. 1655) is amended by striking subsection (c).

(o) Study on Competitive Strategies With Respect to China.--Section 1253 of the National Defense Authorization Act for Fiscal Year 2020 (Public Law 116-92; 133 Stat. 1669) is amended by striking subsection (c).

(p) Report on Lay-down of Marines in Indo-Pacific.--The National Defense Authorization Act for Fiscal Year 2020 (Public Law 116-92) is amended by striking section 1260K.

(q) Report on Saudi-led Coalition Strikes in Yemen.--The National Defense Authorization Act for Fiscal Year 2020 (Public Law 116-92) is amended by striking section 1274.

(r) Reports on Expenses Incurred for In-flight Refueling of Saudi Coalition Aircraft.--The National Defense Authorization Act for Fiscal Year 2020 (Public Law 116-92) is amended by striking section 1275.

(s) Report on Cost Imposition Strategy.--The National Defense Authorization Act for Fiscal Year 2020 (Public Law 116-92) is amended by striking section 1280

(t) Annual Military Cyberspace Operations Report.--The National Defense Authorization Act for Fiscal Year 2020 (Public Law 116-92) is amended by striking section 1644.

(u) Independent Study on Policy of No-first-use of Nuclear Weapons.--The National Defense Authorization Act for Fiscal Year 2020 (Public Law 116-92) is amended by striking section 1673.

(v) Independent Study on Risks of Nuclear Terrorism and Nuclear War.--The National Defense Authorization Act for Fiscal Year 2020 (Public Law 116-92) is amended by striking section 1674.

(w) Report on Military-to-military Dialogue to Reduce Risks of Miscalculation Leading to Nuclear War.--The National Defense Authorization Act for Fiscal Year 2020 (Public Law 116-92) is amended by striking section 1675.

(x) Report on Transfers of Equipment to Prohibited Entities.--The National Defense Authorization Act for Fiscal Year 2020 (Public Law 116-92) is amended by striking section 1722.

(y) Pilot Program on Self-directed Training in Advanced Technologies.--The William M. (Mac) Thornberry National Defense

Authorization Act for Fiscal Year 2021 (Public Law 116-283) is amended by striking section 248.

(z) Report on Temporary Expansion of Availability of Enhanced Constructive Service Credit in a Particular Career Field Upon Original Appointment as a Commissioned Officer.--Section 503 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116-283; 134 Stat. 3564; 10 U.S.C. 533 note) is amended by striking subsection (c).

(aa) Briefing on Use of Existing Exchange Program Authority.--Section 1102 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116-283; 134 Stat. 3885) is amended by striking subsection (e).

(bb) Report on Enhancing Security Partnerships Between the US and African Countries.--The William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116-283) is amended by striking section 1293.

(cc) Report on Progress With Respect to Denying Strategic Goals of Competitors Against Defense Partners.--The William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116-283) is amended by striking section 1299G.

(dd) Quarterly Reports on Equipment Disposition.--Section 1521(c) of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116-283; 134 Stat. 4035) is amended by striking paragraph (5).

(ee) Implementation of GAO Recommendations on Preventing Tactical Vehicle Training Accidents.--The National Defense Authorization Act for Fiscal Year 2022 (Public Law 117-81) is amended by striking section 377.

(ff) Submission to Congress of Certain Research and Analysis Relating to Retention of Female Surface Warfare Officers.--Section 505(c) of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117-81; 135 Stat. 1680) is amended--

(1) by striking paragraph (2);

(2) by striking ``(1) In general.--''; and

(3) by adjusting the text beginning with ``Not later than'' and ending with ``subsection (a).'' to appear immediately following and in line with ``(c) Reports.--''.

(gg) Annual Report on Highest and Lowest Performing Acquisition Programs.--The National Defense Authorization Act for Fiscal Year 2022 (Public Law 117-81) is amended by striking section 806.

(hh) Report on Russian Influence Operations Targeting US Alliances.--The National Defense Authorization Act for Fiscal Year 2022 (Public Law 117-81) is amended by striking section 1235.

(ii) Feasibility Briefing on Cooperation Between the National Guard and Taiwan.--The National Defense Authorization Act for Fiscal Year 2022 (Public Law 117-81) is amended by striking section 1249.

(jj) Notification Relating to Overseas Humanitarian, Disaster, and Civil Aid Funds Obligated in Support of Operation Allies Welcome.--The National Defense Authorization Act for Fiscal Year 2022 (Public Law 117-81) is amended by striking section 1324.

(kk) Annual Status Updates on Child Care Availability.--Section 2816 of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117-81; 135 Stat. 2194; 10 U.S.C. 1971 note) is amended--

(1) by striking subsection (d); and

(2) by redesignating subsection (e) as subsection (d).

(ll) Strategy and Plan for Fostering and Strengthening Defense Innovation Ecosystem.--Section 236 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263; 136 Stat. 2491) is amended--

(1) by striking subsections (d) through (f); and

(2) by redesignating subsection (g) as subsection (d).

(mm) Plan for Investments to Support Development of Novel Processing Approaches.--The James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263) is amended by striking section 233.

(nn) Strategy for Increasing Competitive Opportunities for Certain Critical Technologies.--The James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263) is amended by striking section 861.

(oo) Briefings on Universal Pre-kindergarden Programs.--The National Defense Authorization Act for Fiscal Year 2024 (Public Law 118-31) is amended by striking section 587.

(pp) Report on Resourcing of Arctic Strategy.--Section 1071 of the National Defense Authorization Act for Fiscal Year 2025 (Public Law 118-159; 138 Stat. 2070) is amended--

(1) by striking subsection (c); and

(2) by redesignating subsections (d) and (e) as subsections (c) and (d), respectively.

SEC. 1082. EXTENSION OF BRIEFING REQUIREMENT REGARDING CIVIL AUTHORITIES AT THE SOUTHWEST BORDER.

Section 1070 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263; 136 Stat. 2791), as most recently amended by section 1064 of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60; 139 Stat. 1046), is further amended by striking ``through December 31, 2026'' and inserting ``through December 31, 2027''.

SEC. 1083. EXTENSION OF REQUIREMENT FOR ANNUAL BRIEFINGS ON NATIONAL BIODEFENSE STRATEGY.

Section 1086(d) of the National Defense Authorization Act for Fiscal Year 2017 (Public Law 114-328; 6 U.S.C. 104(d)) is amended by striking ``March 1, 2025'' and inserting ``March 1, 2031''.

SEC. 1084. ANNUAL REPORT AND BRIEFING ON IMPLEMENTATION OF ARMY TRANSFORMATION INITIATIVE.

(a) In General.--Not later than February 15, 2027, and annually thereafter through February 15, 2032, the Secretary of the Army shall submit to the congressional defense committees a report detailing the programmatic choices made to implement the Army Continuous Transformation initiative, the Army Transformation Initiative, and the Transformation in Contact initiative, including both new developmental and fielded capabilities, as well as capabilities and capacity divested to accelerate implementation of the Army Continuous Transformation initiative.

(b) Briefing Requirement.--Not later than March 15, 2027, and annually thereafter through March 15, 2032, the Secretary of the Army shall provide to the congressional defense committees a briefing on the elements described under subsection (c).

(c) Elements.--Each report required under subsection (a), and each briefing required under subsection (b), shall include the following elements:

(1) An assessment of changes in the national defense strategy, the Defense Planning Guidance, the Joint Warfighting Concept (and associated concept required capabilities), and any other planning process of the Department of Defense that informed the initiatives specified in subsection (a).

(2) An inventory and assessment of the exercises and experimentation relating to the Army Continuous Transformation

initiative, beginning in fiscal year 2023, including an identification of the capabilities involved and the extent to which such exercises and experimentation validated or militated against proposed capability investments.

(3) An inventory of divestments of capabilities or capacity, whether force structure and equipment, beginning in fiscal year 2023, including the following information:

(A) A timeline of the progress of each such divestment.

(B) The type of force structure or equipment divested or reduced.

(C) The percentage of force structure or equipment divested or reduced, including any equipment entered into inventory management or another form of storage.

(D) The rationale and context behind such divestment.

(E) An identification of whether such divestment affects the ability of the Army to meet the requirements of the Global Force Management process and operational plans, including an explanation of how the Army plans to mitigate the loss of such capability or capacity if the divestment affects the ability of the Army to meet the requirements of the Global Force Management process and operational plans, including through new investments, additional joint planning and training, or other methods.

(F) An assessment of the actual and projected recruitment and retention percentages for the Army, beginning in fiscal year 2023.

(4) An inventory of extant or planned investments in capabilities as a part of the Army Continuous Transformation initiative, disaggregated by combat vehicles, rotary aircraft, munitions, and reconnaissance and counter-reconnaissance forces, including--

(A) capability name;

(B) capability purpose and context;

(C) capability being replaced (or not applicable);

(D) date of initial operation capability;

(E) date of full operational capability;

(F) deliveries of units by year; and

(G) approved acquisition objective or similar inventory objective.

(5) An assessment of how the investments described in paragraph (4) contribute to joint force efficacy in new ways, including through the support of other Armed Forces.

SEC. 1085. QUARTERLY REPORTS ON EFFECTS OF UNPLANNED GLOBAL TASKINGS ON OPERATIONS, DETERRENCE, AND READINESS IN THE AREA OF OPERATIONS OF UNITED STATES INDO-PACIFIC COMMAND.

(a) Sense of Congress.--It is the sense of Congress that, in line with the most recent national defense strategy under section 113(g) of title 10, United States Code, and national security strategy report of the President under section 108 of the National Security Act of 1947 (50 U.S.C. 3043), deterring China and maintaining a favorable balance of military power in the Indo-Pacific region is a strategic priority of the United States.

(b) Quarterly Reports.--Not later than 30 days after the last day of each fiscal quarter, the Director of the Joint Staff, in coordination with the Commander of the United States Indo-Pacific Command, shall submit to the congressional defense committees a report

on the effects of unplanned global taskings, contingency deployments, and diverted assets on operations, deterrence, and readiness within the area of operations of the United States Indo-Pacific Command. Each such report shall include, for the quarter covered by the report, each of the following:

(1) A description of specific effects on current and planned operations, exercises, and training events.

(2) An assessment of the effects on the ability of the United States Indo-Pacific Command to maintain required levels of deterrence against adversaries.

(3) An assessment of the overall effects on theater readiness, including any identified capability gaps or elevated operational risks.

(4) An assessment of effects on munitions inventories, shortfalls, and projected resupply timelines within the United States Indo-Pacific Command.

(5) An assessment of the anticipated effects on force generation and sourcing, including for each of the four fiscal quarters following the quarter covered by the report.

(6) A description of mitigation measures planned or underway to address identified operational, deterrence, and readiness effects.

(c) Form.--Each report required under subsection (b) shall be submitted in unclassified form, but may include a classified annex.

(d) Termination.--The requirement to submit a report under subsection (b) shall terminate on September 30, 2029.

SEC. 1086. BIANNUAL REPORTS ON OPERATIONAL ADAPTATION AND FIELDING OF DEFENSE AUTONOMOUS WARFARE GROUP.

(a) Reports Required.--Not later than 90 days after the date of the enactment of this Act, and every 180 days thereafter until the date that is two years after the date of the enactment of this Act, the Secretary of Defense, in coordination with the Commander of United States Special Operations Command, shall submit to the congressional defense committees a report on the adaptation cycles of the Defense Autonomous Warfare Group and associated autonomous warfare programs. Each such report shall include, for the period covered by the report, each of the following:

(1) A summary of operational lessons identified during such period regarding the employment, maintenance, and integration of autonomous and remotely piloted systems, including lessons derived from combat observations, electronic warfare and cyber threat environments, and joint exercises.

(2) A description of the specific actions taken to incorporate the lessons identified under paragraph (1) into joint and service-level military doctrine, including the timeline from the identification of a lesson to the formal update of doctrinal publications.

(3) A description of modifications made to training pipelines, leader development programs, and personnel policies to reflect operational lessons.

(4) An analysis of how operational feedback has influenced current and future procurement strategies, including--

(A) changes made to existing contracts or performance requirements;

(B) the speed at which technical feedback from operators was translated into hardware or software updates;

(C) an analysis of the reliance on non-domestic supply chains for components altered during adaptation

cycles; and

(D) a list of any procurement programs under which existing contractual requirements hindered the rapid adoption of operational lessons.

(5) A summary of the broad allocation of funds across major capability lines and the general distribution profile of resulting autonomous assets across the military departments and combatant commands.

(6) An assessment of the adaptation cycle speed for autonomous systems, defined as the duration between the identification of an operational deficiency or opportunity and the implementation of a corresponding change in doctrine, training, or procurement, including an assessment of the average time required to develop, test, and deploy software patches or technical countermeasures to fielded autonomous systems.

(7) To the extent practicable, a comparison of the adaptation cycle speed of the Department of Defense relative to the observed adaptation cycles of near-peer competitors in the field of autonomous warfare.

(b) Form of Report.--The report required under subsection (a) shall be submitted in unclassified form, but may include a classified annex.

SEC. 1087. SERVICE-WIDE ENTERPRISE STRATEGIES FOR HUMAN PERFORMANCE.

(a) In General.--Not later than 180 days after the date of the enactment of this Act, each Secretary of a military department shall establish a strategy for human performance for that military department. Each such strategy shall include each of the following elements:

(1) Requirements and policies applicable to that military department that are designed to optimize the use and acquisition of human performance technology and services.

(2) The identification of a program of primary responsibility for human performance within that military department, which will be responsible for the integration, synchronization, and optimization of human performance technology and services across the military department.

(3) Requirements for the procurement of human performance technology and services.

(4) Security requirements, including the identification of risks associated with wearable technology devices for which the hardware is assembled in China.

(5) A timeline and estimated funding for implementation of the strategy, including acquisition plans, for the period covering fiscal years 2027 through 2031.

(6) Metrics and performance indicators for assessing the effectiveness and value of the human performance enterprise solution.

(7) An identification of opportunities to leverage existing Department-wide and military department-level enterprise data, analytics, and readiness platforms, and establish interoperability requirements to optimize technology investments and accelerate implementation.

(b) Report.--Not later than 270 days after the date of the enactment of this Act, each Secretary of a military department shall submit to the congressional defense committees a report containing a description of the strategy required under subsection (a) for that military department.

(c) Definitions.--In this section:

(1) The term ``human performance'' means the optimization

of physical and mental health (such as physical readiness, mental readiness, sleep readiness, nutritional readiness, spiritual readiness) required for optimal performance and improved readiness.

(2) The term ``human performance technology and services'' means wearable technology devices and data management platforms that support human performance.

SEC. 1088. MOBILITY CAPABILITIES STRATEGIC PLAN.

(a) In General.--Not later than January 1, 2027, the Secretary of the Air Force, in coordination with the Commander of the United States Transportation Command and in consultation with the commanders of each of the geographic combatant commands, shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report that includes a comprehensive and detailed strategic plan for the development, acquisition, modernization, and integration of mobility capabilities of the Department of Defense through fiscal year 2047.

(b) Elements.--The plan required by subsection (a) shall include each of the following:

(1) An operational environment assessment of--

(A) contested operations across all domains over great distances;

(B) contested lines of communication extending from the United States to operational theaters;

(C) adversary capabilities designed to target United States mobility forces, mobility infrastructure, and logistics networks; and

(D) the requirement for mobility forces to operate in degraded, contested, and highly contested environments including austere locations, battle-damaged airfields, degraded runways, ramps, taxiways, and other runway agnostic operating environments.

(2) An assessment of current mobility force, including--

(A) the ability of Air Mobility Command to support the requirements of all of the Armed Forces in competition, crisis, and conflict;

(B) the ability of Air Mobility Command to support agility concepts for all of the Armed Forces simultaneously in conflict, including agile combat employment, multi-domain task force operations, expeditionary advanced base operations, and distributed maritime operations;

(C) the vulnerability of mobility forces, mobility infrastructure, and global logistics networks in contested environments; and

(D) the degree to which existing mobility capability and capacity meet homeland defense priorities, nuclear mission obligations, and simultaneous global operational demands.

(3) An identification of the attributes required of future mobility forces, including--

(A) secure beyond line-of-sight connectivity with--

(i) service and joint data links;

(ii) service and joint battle management networks; and

(iii) service and joint command and control network;

(B) automation and autonomous aviation capabilities;

(C) the ability to operate across the full spectrum

of threat environments;

(D) flexibility across the full scale of mobility missions, including small and distributed missions, tactical, operational, and strategic missions, and oversized and large-volume movements;

(E) the ability to operate from runway-agnostic and degraded operating locations;

(F) fuel-resilient aviation concepts, including aircraft capable of operating on traditional fuels and emerging propulsion systems, such as electric, hybrid-electric, and hydrogen;

(G) consideration of aircraft designed with open architecture enabling rapid integration of mission systems including palletized effects, electronic warfare, battle management, and intelligence, surveillance, and reconnaissance capabilities; and

(H) signature management capabilities that enable mobility aircraft to operate globally while maintaining operational security, including the ability to comply with international aviation safety requirements while limiting exposure of aircraft identity, position, and mission information through publicly accessible tracking systems or other unclassified means.

(4) An evaluation of future tanker capabilities, including--

(A) collaborative tanker aircraft supporting collaborative, distant, and distributed refueling operation in contested environments;

(B) penetrating stealth tanker aircraft capable of operating in highly contested environments;

(C) low-signature tanker concepts, including blended-wing body tanker aircraft;

(D) tactical tanker aircraft capable of supporting distributed tanker and airlift operations;

(E) modernization of legacy tanker aircraft through connectivity and full automation;

(F) tanker aircraft designed with open architecture and multi-role capability, enabling complementary missions including electronic warfare, battle management, and intelligence, surveillance, and reconnaissance capabilities;

(G) opportunities to expand tanker capacity through commercial tanker constructs including Government owned, contractor operated; and

(H) the establishment of a Civil Reserve Air Fleet tanker capability that would enable the commercial operation of tanker aircraft to provide immediate and dependable augmentation of United States tanker capacity.

(5) An evaluation of future airlift capabilities across mission scales, including--

(A) autonomous airlift platforms supporting small and tactical missions;

(B) the establishment of a distributed maneuver pool composed of autonomous and highly automated mobility platforms capable of supporting maneuvering units and distributed operations, with mobility capabilities owned or controlled by lower-echelon multi-service operational units and integrated into the broader mobility enterprise;

(C) improved and automated tactical and operational

airlift capabilities supporting maneuver and distributed operations;

(D) new and improved strategic airlift capabilities supporting global force flow and theater reinforcement, including the development of a next-generation strategic airlifter to augment or replace the C-17 aircraft and establishing a new standard for military airlift through improved capability, capacity, survivability, connectivity, automation, and operational flexibility;

(E) oversized and large-volume airlift systems;

(F) vertical takeoff and landing and short-field takeoff and landing airlift platforms supporting multi-service agility and distributed operations;

(G) delivery systems, including automated airdrop, glider, towable, and hybrid aircraft logistics platforms; and

(H) opportunities to expand airlift capacity through commercial operation of strategic airlift aircraft, Civil Reserve Air Fleet participation, and service-based acquisition models such as effects-as-a-service.

(6) An assessment of command and control architecture required to support mobility operations in contested environments, including--

(A) the use of maneuver battle management using technologies such as artificial intelligence, algorithmic allocation systems, and advanced data architectures to integrate logistics, maneuver, and mobility operations across the Joint Force; and

(B) integration of distributed traditional air battle management capabilities within mobility forces.

(7) An assessment of opportunities to expand mobility capability and capacity through commercial aviation capabilities, including--

(A) the expansion of the Civil Reserve Air Fleet;

(B) the establishment of the Civil Reserve Air Fleet tanker capability;

(C) the commercial operation of excess, transitioned, or Government-owned strategic airlift and tanker aircraft;

(D) the use of service-based acquisition models such as mobility-as-a-service or effects-as-a-service; and

(E) the role of nonprime aviation companies in enabling the building of the future mobility enterprise.

(c) Form.--The report required under subsection (a) shall be submitted in unclassified form, but may include a classified annex.

SEC. 1089. REQUIRED DOCTRINE ON USE OF UNMANNED AUTONOMOUS SYSTEMS AND AUTONOMOUS FORMATIONS.

Not later than 180 days after the date of the enactment of this Act, the Defense Autonomous Warfare Group shall develop a military doctrine for the deployment of unmanned autonomous systems and formations composed of such unmanned autonomous systems. Such doctrine shall address the following:

(1) Concepts for the operational use of such systems and formations.

(2) Tactics, techniques, and procedures for such use.

(3) Force structure requirements relating to such systems and formations.

(4) Plans for the sustainment and maintenance of such systems and formations.

(5) Compliance with safety and legal requirements with respect to the use of such systems and formations.

(6) Such other matters as the Defense Autonomous Warfare Group may determine relevant.

SEC. 1089A. STRATEGY FOR SUSTAINMENT OF CERTAIN UNMANNED AIRCRAFT SYSTEMS.

(a) Strategy.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, in coordination with the Secretaries of the military departments, shall develop a strategy for the sustainment of covered unmanned aircraft systems. Such strategy shall address, and differentiate between, stockpiled covered unmanned aircraft systems and covered unmanned aircraft systems in use on a more frequent basis.

(b) Elements.--The strategy under subsection (a) shall include the following:

(1) A plan to ensure continuous software updates for fielded covered unmanned aircraft systems across the military departments, including any such updates relating to--

(A) operating systems;

(B) autonomy and other capabilities enabled by artificial intelligence and machine learning; or

(C) automatic target recognition.

(2) A plan to ensure the batteries of fielded covered unmanned aircraft systems are fully functional and charged, including a strategy for charging such batteries in extreme and austere environments.

(3) Metrics to assess the readiness of fielded covered unmanned aircraft systems and associated components.

(4) An identification of the command level, unit level, or other organizational level responsible for ensuring such readiness.

(5) A plan to ensure standardized training for the use of covered unmanned aircraft systems and the sustainment of such systems across the military departments.

(6) A strategy for the repair of fielded covered unmanned aircraft systems, including for field-level maintenance, as appropriate.

(c) Updates.--On a basis that is not less frequent than once every two years, the Secretary of Defense shall update the strategy under subsection (a).

(d) Submission to Congress.--Not later than 30 days after the date on which the Secretary of Defense completes the strategy under subsection (a), the Secretary shall submit to the congressional defense committees such strategy.

(e) Definitions.--In this section:

(1) The term ``covered unmanned aircraft'' means any unmanned aircraft categorized as Group 1, Group 2, or Group 3 pursuant to the Joint Publication 3-30 of the Department of Defense, titled ``Joint Air Operations'' and dated July 25, 2019, or such successor publication.

(2) The terms ``unmanned aircraft'' and ``unmanned aircraft system'' have the meanings given such terms in section 130i of title 10, United States Code.

SEC. 1089B. STRATEGY FOR USE OF LOW-COST AND ATTRITABLE GROUP 4 AND 5

UNMANNED AIRCRAFT SYSTEMS IN CONTESTED LOGISTICS OPERATIONS.

(a) In General.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, in coordination with the Under Secretary of Defense for Research and Engineering and the Under Secretary of Defense for Acquisition and Sustainment, shall develop a strategy for the use of low-cost and attritable Group 4 and 5 unmanned aircraft systems in contested logistics operations.

(b) Requirements for Strategy.--The strategy under subsection (a) shall include each of the following:

(1) An assessment of current and projected lift capabilities required for contested logistics operations, specifically focusing on identifying--

(A) the limitations of existing platforms; and

(B) mission sets for which the use of Group 4 and 5 unmanned aircraft systems would reduce risk.

(2) An assessment of the challenges presented by communications degradation in contested logistics operations and how unmanned aircraft systems could be integrated into mission sets identified under paragraph (1)(B) to solve capability gaps.

(3) A review of performance specifications, including payload capacity and range, that are required to complete the mission sets identified under paragraph (1)(B).

(4) An evaluation of acceptable loss rates, replacement speed, scale of employment, and integration timelines for unmanned aircraft systems.

(5) A plan for coordinating among, and drafting requirements for, each of the military departments and combatant commands with respect to the use of low-cost and attritable unmanned aircraft systems for contested logistics, as appropriate.

(6) A plan to synchronize research, development, prototyping, and acquisition activities related to such systems.

(7) A transition plan for the operational fielding by the joint force of Group 4 and 5 unmanned aircraft systems for contested logistics operations.

(8) An evaluation of commercially available innovative solutions that could be used to enhance the effectiveness of the Armed Forces and the response of the Department of Defense to emerging threats.

(c) Preference for Commercial Products.--In developing the strategy under subsection (a), the Secretary shall leverage commercially available solutions to the maximum extent practicable.

(d) Report to Congress.--Not later than 90 days after the development of the strategy required by subsection (a), the Secretary shall submit to the congressional defense committees a report on the strategy.

SEC. 1089C. FEASIBILITY STUDY ON TACTICAL INFORMATION OPERATIONS COMMAND AUTHORITY.

(a) Findings.--Congress makes the following findings:

(1) Information operations must be ongoing, iterative, and responsive to rapidly evolving conditions in the information environment. Narratives and messaging that are effective at one point in time can quickly become outdated or counterproductive as the information environment changes.

(2) Department of Defense Directive 3600.01, ``Information

Operations'', currently designates Combatant Commanders at the four-star and flag officer level as the principal authorities for integrating, synchronizing, employing, and adapting information-related capabilities and for developing, planning, programming, and assessing information operations.

(3) The concentration of tactical information operations approval authority at the Combatant Commander level creates operational bottlenecks, as those officers bear responsibility for the full range of joint force activities and may be unable to respond to tactical information operations requirements with the speed demanded by the information environment.

(4) In other operational domains, commanders at the O-6 level and below routinely exercise authority to execute tactical actions within strategic frameworks approved by higher-level commanders. A similar model may be feasible and beneficial for tactical information operations.

(5) At the same time, information operations carry unique risks, including potential foreign policy, legal, and escalatory implications, that may counsel retaining significant oversight at senior command levels. Any delegation of authority must be carefully calibrated to preserve appropriate oversight while reducing operational bottlenecks.

(6) Before directing any revision to Department of Defense Directive 3600.01, Congress should have the benefit of a thorough and expert assessment of the feasibility, benefits, risks, and implementation requirements of delegating tactical information operations authority to lower-level commanders.

(b) Report Required.--

(1) In general.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on the feasibility of revising Department of Defense Directive 3600.01 to delegate authority to approve and execute tactical information operations to commanders below the level of the combatant commander.

(2) Contents of report.--The report required in paragraph (1) shall include--

(A) an assessment of the current command authority structure under Department of Defense Directive 3600.01 as it applies to the planning, approval, and execution of tactical information operations, including an assessment of existing operational bottlenecks and their impact on the speed and effectiveness of information operations;

(B) an evaluation of the feasibility of delegating authority to approve and execute tactical information operations to commanders at specified rank levels below combatant commander, including the O-6 (colonel or Navy captain) level, or other appropriate levels as determined by the Secretary of Defense;

(C) For each delegation option evaluated under subparagraph (B), an assessment of--

(i) the potential benefits, including improvements in operational speed, responsiveness, and effectiveness;

(ii) the potential risks, including risks related to escalation, foreign policy implications, legal compliance, consistency with strategic narratives, and unintended consequences;

(iii) the mechanisms and safeguards that

would be necessary to ensure that tactical information operations executed by lower-level commanders remain consistent with higher-level strategic objectives and narratives established by Combatant Commanders and the Secretary of Defense;

(iv) the training, education, and personnel requirements necessary to prepare lower-level commanders to exercise information operations authority effectively and responsibly;

(v) the legal authorities and any statutory or regulatory changes that would be required to implement the delegation;

(vi) the oversight mechanisms that would be required to maintain the visibility of the combatant commander and Secretary of Defense into tactical information operations conducted pursuant to delegated authority; and

(vii) the estimated costs and resource implications of implementing the delegation;

(D) an examination of analogous delegation models in other operational domains, including fire support, electronic warfare, and cyber operations, to identify lessons learned and best practices applicable to information operations;

(E) an assessment of the experiences of allied and partner nations that have implemented delegation of tactical information operations authority to lower-level commanders, to the extent practicable;

(F) an evaluation of whether the current bottleneck in tactical information operations approval could be addressed through means other than formal authority delegation, including--

(i) dedicated information operations staff augmentation at the level of the combatant commander;

(ii) predelegated authorities for specific, preapproved categories of tactical information operations activities;

(iii) streamlined approval processes and standing execution orders; and

(iv) improved interoperability and communication systems to reduce approval timelines;

(G) an identification and assessment of any legal, policy, or operational constraints that would prevent or limit the feasibility of delegating tactical information operations authority; and

(H) the assessment of Secretary of Defense of whether revision of Department of Defense Directive 3600.01 to delegate tactical information operations authority to lower-level commanders is feasible, advisable, and in the interest of the Department of Defense.

(3) Form.--The report required in paragraph (1) shall be submitted in unclassified form, but may include an classified annex.

SEC. 1089D. PUBLIC AVAILABILITY OF FINDINGS OF INSPECTOR GENERAL INVESTIGATION OF CERTAIN TARGETING OPERATIONS.

Not later than 90 days after completion of the Evaluation of United States Southern Command Joint Targeting Cycle initiated by the Inspector General of the Department of Defense concerning targeting operations in the area of operations of United States Southern Command, the Secretary of Defense shall make publicly available an unclassified summary of the findings of the evaluation, including findings with respect to--

(1) whether the Joint Targeting Cycle was followed; and

(2) recommendations for corrective actions.

SEC. 1089E. REPORT ON COST OF UNITED STATES MILITARY OPERATIONS IN IRAN.

(a) Report Required.--

(1) In general.--Not later than April 1, 2027, the Secretary of Defense shall submit to the congressional defense committees a report that includes the total financial cost to the United States of the military operations carried out in Iran during the period beginning on February 28, 2026, and ending on the date that is 30 days before the date of the submission of the report. Such total financial cost shall include the costs associated with damaged or destroyed infrastructure of the United States. The report shall include the following:

(A) A full inventory and replacement valuation of all United States military aircraft, naval vessels, drones, and other significant equipment damaged or destroyed during such military operations.

(B) The total cost and quantity of all weapons, missiles, and munitions expended during such military operations and replacement costs.

(C) A comprehensive assessment of the costs associated with repairing or rebuilding United States military bases and facilities damaged or destroyed during such military operations and the extent to which infrastructure was damaged or destroyed during such military operations.

(D) For any military base or facility or infrastructure identified under subparagraph (C), the location of the base, facility, or infrastructure.

(E) An assessment of the overall effects that damage to infrastructure during such military operations has had on theater readiness, including any plans to not repair or rebuild United States infrastructure in the region.

(F) All costs related to the unplanned deployments and mobilizations of additional members of a covered Armed Force and military assets for such military operations and the costs associated with the enforcement of the maritime blockade in the Strait of Hormuz.

(2) Form.--The report required under paragraph (1) shall be submitted in unclassified form, but may include a classified annex. The Secretary shall post the unclassified report on a publicly available and appropriate website of the Department of Defense.

(b) Covered Armed Force Defined.--The term ``covered Armed Force'' means the Army, Navy, Marine Corps, Air Force, or Space Force.

SEC. 1089F. REPORT ON OPERATION SOUTHERN SPEAR.

(a) Report.--Not later than 90 days after the date of the enactment of this section, and quarterly thereafter until 180 days after the conclusion of Operation Southern Spear (or any successor operation), the Secretary of Defense shall submit to the congressional defense committees a report that includes the total financial cost (as described in subsection (b)) of the military operations carried out under Operation Southern Spear. The initial report shall include the period beginning on January 20, 2025, and ending on the date that is 60 days after the date of the enactment of this section.

(b) Total Financial Cost.--In this section, the total financial cost shall include any funds of the Department of Defense obligated or expended for the operation, including the following:

(1) A full inventory and replacement value of all United States military aircraft, naval vessels, drones, and other significant equipment damaged or destroyed during such military operations.

(2) The total cost and quantity of all weapons, missiles, and munitions expended during such military operations and replacement costs.

(3) A comprehensive assessment of the costs associated with repairing or rebuilding United States military installations, facilities, and infrastructure damaged or destroyed during such military operations.

(4) An assessment of the overall effects that damage to infrastructure during such military operations has had on theater readiness, including any plans to not repair or rebuild United States infrastructure in the region in which such military operations were conducted.

(5) All costs related to the unplanned deployments and mobilizations of additional members of the Armed Forces and military assets for such military operations.

(c) Form.--The report required under this section shall be submitted in unclassified form, but may include a classified annex. The Secretary shall make the unclassified report publicly available on an appropriate website of the Department of Defense.

SEC. 1089G. REPORT ON CIVILIAN HARM INVESTIGATION RELATING TO SHAJAREH TAYYEBEH ELEMENTARY SCHOOL.

(a) Report Required.--Not later than 30 days after the completion of the civilian harm investigation of the Department of Defense with respect to the strike on Minab, Iran, that occurred on February 28, 2026, the Secretary of Defense shall submit to the congressional defense committees a report on the results of such investigation.

(b) Form.--The report required under subsection (a) shall be submitted in unclassified form, but may contain a classified annex.

(c) Public Availability.--The Secretary of Defense shall make publicly available the unclassified portion of the report required under subsection (a).

SEC. 1089H. REPORT ON PORT SHUAIBA INVESTIGATION.

(a) In General.--Upon the conclusion of the Department of Defense investigation into the attack on Port Shuaiba, Kuwait, that occurred on March 1, 2026, the Secretary of Defense shall transmit to the congressional defense committees the following information:

(1) All findings of the investigation.

(2) Any remedial actions taken as a result of the findings.

(3) A detailed description of the conduct of the investigation.

(b) Form of Submission; Availability.--The information required

under subsection (a) shall be submitted in unclassified form, but may contain a classified annex. The Secretary shall make the unclassified version of the findings publicly available on an appropriate website of the Department.

Subtitle F--Other Matters

SEC. 1091. DEEMING REFERENCES TO THE DEPARTMENT OF DEFENSE AND SECRETARY OF DEFENSE AS REFERENCES TO THE DEPARTMENT OF WAR AND SECRETARY OF WAR.

Chapter 1 of title 10, United States Code, is amended by adding at the end the following new section:

``Sec. 103. References to the Secretary of Defense and the Department of Defense

``Any reference to the Secretary of Defense or Department of Defense in any law, regulation, map, document, record, or other paper of the United States shall be deemed to be a reference to the Secretary of War or Department of War, respectively.''.

SEC. 1092. DEFINITION OF SPECIAL OPERATIONS ACTIVITIES.

Section 167(k)(6) of title 10, United States Code, is amended by striking ``Military information support operations'' and inserting ``Psychological and cognitive warfare''.

SEC. 1093. DEFINITION OF COUNTER-SUAS SYSTEM FOR PURPOSES OF JOINT INTERAGENCY TASK FORCE 401.

Section 199(h)(1) of title 10, United States Code, is amended by inserting ``detecting, identifying, monitoring, tracking,'' after ``lawfully and safely''.

SEC. 1094. INCREASE IN CAP FOR SUPPORT OF SMALL SCALE CONSTRUCTION PROJECTS OF FOREIGN PARTNERS IN SUPPORT OF COUNTERDRUG ACTIVITIES AND ACTIVITIES TO COUNTER TRANSNATIONAL ORGANIZED CRIME.

(a) Increase in Cap.--Subsection (i)(3) of section 284 of title 10, United States Code, is amended by striking ``$1,000,000'' and inserting ``$2,000,000''.

(b) Technical Correction Relating to Congressional Notification Requirements.--Subsection (h)(1)(B) of such section is amended by inserting ``minor military construction or'' after ``any''.

SEC. 1095. MODIFICATION TO FUNDING LIMITATION FOR PROCUREMENT OF EQUIPMENT FOR CERTAIN DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES.

Section 112(a)(3) of title 32, United States Code, is amended by striking ``$15,000'' and inserting ``$25,000''.

SEC. 1096. NATIONAL GUARD ATTORNEY LICENSE PORTABILITY.

Chapter 3 of title 32, United States Code, is amended by inserting after section 329 the following new section:

``Sec. 330. Attorney license portability

``(a) In General.--Notwithstanding any law regarding the licensure of attorneys, a judge advocate or technician attorney performing duties under this title may provide legal services in any jurisdiction in support of National Guard training or operations, subject to such

regulations as may be prescribed by the Secretary of the Army or the Secretary of the Air Force, as the case may be.

``(b) Authorized Legal Services.--Such legal services--

``(1) may be provided only by a judge advocate or a technician attorney who is a member of the bar of a Federal court or of the highest court of a State, and

``(2) must be within the scope of authorized duties as prescribed by the Secretary concerned.''.

SEC. 1097. OVERSIGHT AND DIRECTION OF IRREGULAR WARFARE EXERCISE LABORATORY.

Section 1094 of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60; 139 Stat. 1066; 10 U.S.C. 127d note) is amended--

(1) by redesignating subsection (c) as subsection (d); and

(2) by inserting after subsection (b) the following new subsection (c):

``(c) Oversight and Direction.--If the Secretary establishes an Irregular Warfare Exercise Laboratory under subsection (a)--

``(1) such laboratory shall operate under the strategic oversight and policy coordination of the Irregular Warfare Center of the Department of Defense; and

``(2) the Assistant Secretary of Defense for Special Operations and Low-Intensity Conflict, acting through the Director of the Irregular Warfare Center, shall exercise authority, direction, and control over such laboratory to--

``(A) provide policy guidance and integration direction for all activities of the laboratory;

``(B) ensure the alignment of laboratory initiatives with Department-wide irregular warfare strategy and campaigning objectives; and

``(C) prioritize the development of laboratory capabilities in accordance with the most recent national defense strategy under section 113(g) of title 10, United States Code.''.

SEC. 1098. UBIQUITOUS TECHNICAL SURVEILLANCE AND DIGITAL FORCE PROTECTION.

(a) Ubiquitous Technical Surveillance Functions.--

(1) Responsibility.--Not later than April 1, 2027, the Secretary of Defense shall designate the head of an organization of the Department of Defense who shall be responsible for--

(A) coordinating and directing the identification of vulnerabilities with respect to ubiquitous technical surveillance;

(B) developing a plan and strategy for research, development, and procurement of secure communications and obfuscation technologies; and

(C) developing ubiquitous technical surveillance training and techniques to enhance digital force protection.

(2) Program of record.--Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a plan to establish a program of record to meet counter-ubiquitous technical surveillance and digital force protection needs across the Department of Defense.

(b) Report.--Not later than December 1, 2027, the Secretary of

Defense shall submit to the congressional defense committees a report that includes--

(1) the plan and strategy developed pursuant to subsection (a)(1)(B); and

(2) the identification of the organization of the Department of Defense that has been designated under subsection (a)(1).

(c) Definitions.--In this section:

(1) The term ``digital force protection'' means the policies, tools, and practices used to protect military personnel, operations, and critical assets from adversarial exploitation of the commercial digital surveillance economy, associated commercial data, and digital footprints.

(2) The term ``ubiquitous technical surveillance'' means persistent, networked, or commercially-enabled technical means used to detect, identify, track, exploit, or monitor personnel, operations, equipment, or digital activities.

SEC. 1099. POTENTIAL DESIGNATION OF INFORMATION AS A DOMAIN OF WARFARE.

(a) Determination Required.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a determination as to whether to designate information as a domain of warfare of the Department of Defense.

(b) Effect of Positive Determination.--If the Secretary of Defense determines to make the designation specified under subsection (b), the Secretary shall--

(1) revise any applicable guidance, directive, instruction, publication, or doctrine of the Department to reflect such designation, including by directing the Chairman of the Joint Chiefs of Staff to revise the Joint Concept for Operating in the Information Environment and other relevant joint doctrine and publications, to reflect such designation;

(2) ensure that planning, programming, budgeting, and execution processes treat information as a mission-essential consideration in operational planning, rather than solely as a supporting effect;

(3) establish or strengthen career fields, professional military education, and training pipelines for personnel assigned to information domain functions, including with respect to--

(A) military information support operations;

(B) electronic warfare;

(C) public affairs;

(D) intelligence support to information operations; and

(E) cyber operations functions that contribute to information effects; and

(4) improve the integration of cyber operations, electronic warfare, intelligence, and psychological operations capabilities in support of information-domain objectives and reduce redundancy across such operations.

(c) Report.--

(1) Submission.--Not later than 180 days after the date on which the Secretary of Defense submits the determination required under subsection (a), the Secretary shall submit to the Committees on Armed Services of the House of Representatives and the Senate a report on the implementation of this section. Such report shall include the following:

(A) An assessment of the effect of such

determination, including with respect to personnel, training, and resourcing.

(B) A description of any revisions to materials made pursuant to subsection (b)(2).

(2) Form.--The report required under paragraph (1) shall be submitted in an unclassified form but may contain a classified annex.

TITLE XI--CIVILIAN PERSONNEL

SEC. 1101. LIMITATION ON OUTSIDE INCOME FOR INDIVIDUALS IN OFFICE OF THE SECRETARY OF DEFENSE.

Section 131 of title 10, United States Code, is amended by adding at the end the following:

``(e)(1) Any covered employee who is employed by, or detailed or otherwise assigned to, the Office of the Secretary of Defense may not receive any outside earned income during the period such individual is so employed, detailed, or assigned unless the individual notifies the relevant designated agency ethics official and such official reviews such income and issues a determination (in writing) that--

``(A) the outside earned income received is unrelated to the duties the individual has performed or is expected to perform for the United States; and

``(B) the individual--

``(i) does not have official business in front of the Department of Defense; and

``(ii) the individual is not working on behalf of, or representing, a foreign agent or government.

``(2) Any determination under paragraph (1) shall be published on the public website of the Office of Government Ethics not later than 15 days after such determination is made.

``(3) Notwithstanding any other provision of law, a covered employee who receives outside earned income shall file a public financial disclosure report pursuant section 13103(a) of title 5 not later than 30 days after receiving such income.

``(4) In this subsection--

``(A) the term `covered employee' means--

``(i) any special Government employee (as that term is defined in section 202 of title 18);

``(ii) an officer or employee who is serving without compensation; and

``(iii) any member of a reserve component of the Army, Navy, Marine Corps, Air Force, or Space Force;

``(B) the term `designated agency ethics official' has the meaning given that term in section 13101 of title 5; and

``(C) the term `outside earned income'--

``(i) means wages, salaries, honoraria, commissions, professional fees and any other form of compensation for services other than salary, benefits, and allowances paid by the United States Government; and

``(ii) does not include the following:

``(I) Items that may be accepted under applicable standards of conduct gift regulations if they were offered by a prohibited source.

``(II) Income attributable to service with the military reserves or national guard.

``(III) Income from pensions and other continuing benefits attributable to previous

employment or services.

``(IV) Income from investment activities where the individual's services are not a material factor in the production of income.

``(V) Copyright royalties, fees, and their functional equivalent, from the use or sale of copyright, patent and similar forms of intellectual property rights, when received from established users or purchasers of those rights.

``(VI) Actual and necessary expenses incurred by the employee in connection with an outside activity. Where such expenses are paid or reimbursed by another person, the amount of any such payment shall not be counted as compensation or outside earned income. Where such expenses are not paid or reimbursed, the amount of compensation or earned income shall be determined by subtracting the actual and necessary expenses incurred by the employee from any payment received for the activity.

``(5) Not later than 180 days after the date of the enactment of the National Defense Authorization Act for Fiscal Year 2027, the Secretary of Defense, in concurrence with the Office of Government Ethics, shall issue such regulations as the Secretary determines necessary to carry out this subsection.''.

SEC. 1102. SKILLS-BASED HIRING FOR DEPARTMENT OF DEFENSE CIVILIAN POSITIONS.

(a) In General.--Chapter 81 of title 10, United States Code, is amended by adding at the end the following new section:

``Sec. 1599k. Skills-based hiring for civilian positions

``(a) Framework for Skills-based Hiring.--

``(1) The Secretary of Defense shall establish and implement a skills-based hiring framework for appointment to a position in the competitive service or the excepted service that--

``(A) prioritizes the evaluation of applicants based on demonstrated competencies, skills, and relevant experience and validated assessments; and

``(B) permits applicants to qualify for positions through one or more pathways based on experience, training, apprenticeships, certifications, licenses, education, or other alternative credentials, as appropriate to the duties of the position.

``(2) Qualification standards for a position shall be based on a job analysis that identifies the competencies, knowledge, skills, abilities, and education, if applicable, necessary to perform the essential duties of the position.

``(b) Use of Education Requirements.--

``(1) In general.--Except as provided in subsection (c), and consistent with paragraph (2) of this subsection, the Secretary may waive or remove a minimum education requirement as a mandatory qualification standard for appointment to a position based on a determination that the competencies required for the position may be demonstrated through relevant experience, apprenticeships, certifications, validated assessments, or other alternative qualifications.

``(2) Sunset.--The authority to waive or remove a minimum education requirement under paragraph (1) shall expire on the

date that is five years after the date of the enactment of the National Defense Authorization Act for Fiscal Year 2027.

``(c) Exceptions.--Subsection (b) shall not apply to a position--

``(1) for which a minimum education requirement is established by Federal statute;

``(2) in a recognized profession for which a minimum education requirement is necessary for professional licensure, certification, or accreditation by a recognized accrediting body, including positions in the fields of medicine, law, engineering, accounting, and other professions as determined by the Secretary; or

``(3) classified in a scientific or technical occupational series for which the Office of Personnel Management has established a positive education requirement that the Secretary determines is directly and specifically necessary for satisfactory performance of the duties of the position.

``(d) Definitions.--In this section:

``(1) Education.--The term `education' means any form of formal learning, including a high school diploma or its equivalent, a credential from a qualifying career or technical education program, an associate, baccalaureate, graduate, or professional degree, or industry-recognized certifications and apprenticeships.

``(2) Education requirement.--The term `education requirement' includes a requirement that can be met through--

``(A) education alone; or

``(B) a combination of education and experience.''.

(b) Technical and Conforming Amendment.--The table of sections at the beginning of such chapter is amended by adding at the end the following new item:

``1599k. Skills-based hiring for civilian positions.''.

(c) Implementation Plan.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a plan for implementing this section, including--

(1) a timeline for implementation of this section;

(2) a strategy for training hiring managers and human resources professionals on skills-based assessment methods;

(3) a description of validated assessment tools the Department plans to develop or adopt; and

(4) metrics for evaluating the impacts of this section on time-to-hire, quality of hire, and retention rates.

(d) Annual Report.--Not later than 180 days after the date of enactment of this Act, and annually thereafter for five years, the Secretary of Defense shall submit a report on the authority under section 1599k(b) of title 10, United States Code, as added by this Act. The report shall include the following:

(1) Identification of any occupational series or position for which the authority under such section is exercised.

(2) The service, agency, or component to which such position is assigned.

(3) The justification for exercising such section for each such occupational series or position.

(e) Applicability.--Section 1599k of title 10, United States Code, as added by subsection (a), shall apply with respect to job opportunity announcements issued on or after the date that is 18 months after the date of the enactment of this Act.

SEC. 1103. ESTABLISHMENT OF A STUDENT INTERNSHIP PROGRAM FOR MILITARY CHILD AND YOUTH PROGRAMS.

Subchapter II of chapter 88 of title 10, United States Code, is amended by inserting after section 1792 the following new section:

``Sec. 1792a. Internship program for military child and youth programs

``(a) Establishment.--Not later than one year after the date of the enactment of the National Defense Authorization Act for Fiscal Year 2027, the Secretary of Defense shall establish and carry out an internship program through which an individual described in subsection (b) may perform duties as an intern in a military child and youth program to prepare the individual for possible future employment in a military child and youth program.

``(b) Eligible Individuals.--An individual eligible to be an intern participating in the internship program under this section is an individual who--

``(1) is a student in good standing at an institution of higher education; and

``(2) the Secretary determines--

``(A) to be qualified and talented; and

``(B) has passed appropriate screening and background checks.

``(c) Program Requirements.--Requirements of the internship program shall include the following:

``(1) An intern may perform duties only in a military child development center under the supervision of a child care employee.

``(2) Pursuant to section 1588(a)(3)(B) of this title, a student intern shall perform their duties on a voluntary basis.

``(3) A student intern may not work more than eight hours a day or a total of 40 hours per week.

``(d) Authorization of Certain Expenses.--The Secretary may pay the following expenses incurred in the course of an intern's participation in the internship program:

``(1) Lodging expenses.

``(2) Subsistence expenses.

``(3) Incidental expenses.

``(4) Transportation expenses for transportation between the residence of the intern and the military installation where the intern performs duties under the internship program.

``(e) Agreements.--The Secretary may enter into agreements with one or more institutions of higher education so an intern may receive appropriate levels credit towards a graduate or undergraduate degree for duties performed under the internship program.

``(f) Definition of Institution of Higher Education.--In this section, the term `institution of higher education' has the meaning given that term in section 102 of the Higher Education Act of 1965 (20 U.S.C. 1002).''.

SEC. 1104. EXPANSION OF ELIGIBLE EDUCATIONAL PROGRAMS UNDER THE SMART DEFENSE EDUCATION PROGRAM.

(a) Eligible Educational Programs.--Section 4093(b)(1)(B) of title 10, United States Code, is amended by striking ``is pursuing an associates degree, undergraduate degree, or advanced degree in a critical skill or discipline described in subsection (a) at an accredited institution of higher education'' and inserting ``is pursuing an associates degree, undergraduate degree, or advanced degree in a critical skill or discipline described in subsection (a) at an accredited institution of higher education or career and technical education, vocational education, apprenticeship preparation, or workforce credentialing program''.

(b) Service Agreement Requirements.--Section 4093(c)(1)(B)(ii)(I)

of title 10, United States Code, is amended by striking ``and'' and inserting ``or''.

SEC. 1105. MILITARY TECHNICIAN (DUAL STATUS): ELIMINATION OF TITLE 32 AUTHORITY; CONVERSIONS OF EXISTING POSITIONS.

(a) Termination of Title 32 Authority.--

(1) In general.--Section 709 of title 32, United States Code, is amended by adding at the end the following subsection:

``(k) This section shall cease to be effective on October 1, 2038.''.

(2) Technical and conforming amendments.--

(A) In general.--Effective October 1, 2038--

(i) section 115(d) of title 10, United States Code, is amended by striking ``each reserve component of the Army and Air Force'' and inserting ``the Army Reserve and the Air Force Reserve''; and

(ii) section 10216(a)(1)(A) of title 10, United States Code, is amended by striking ``or section 709(b) of title 32''.

(B) National guard bureau personnel.--Section 10508(b)(1) of title 10, United States Code, is amended by inserting ``sections 1601 and 1762 of title 10,'' before ``or section 328 of title 32,''.

(C) Maintenance and repair duties.--Section 328(b) of title 32, United States Code, is amended by inserting ``maintaining and repairing supplies issued to the National Guard or the Armed Forces,'' before ``and training the reserve components''.

(b) Conversion Authority.--The Secretary of Defense may convert a military technician (dual status) position filled by an individual employed under section 709 of title 32, United States Code, to either of the following:

(1) A position filled by an individual employed under--

(A) section 3101 of title 5, United States Code; or

(B) section 1601, 1762, or 10508 of title 10, United States Code.

(2) A position filled by an individual who is performing Active Guard and Reserve duty under section 328 of title 32, United States Code, unless such duty is performed as a general or flag officer.

(c) Transfer Authority.--In addition to the conversion authority under subsection (b), the Secretary of Defense may, with the consent of the Governor of the State concerned, for the purpose of reducing the number of National Guard military technician (dual status) positions, provide a State with funding for a non-Federal position for an individual employed in such position. Any such funding shall be provided through a cooperative agreement entered into with the State Governor under section 6305 of title 31, United States Code.

(d) Consent of Employee to Conversion or Transfer.--The Secretary of Defense may convert, pursuant to subsection (b), or transfer, pursuant to subsection (c), a filled position only with the written consent of the individual filling such position.

(e) Reemployment.--An individual filling a military technician (dual status) position that is converted to Active Guard and Reserve duty pursuant to subsection (b)(2), waives any reemployment entitlement under section 4314 of title 38, United States Code, to another military technician (dual status) position but may assert reemployment rights to a civilian position employed under section 3101 of title 5, United States Code, or section 1601, 1762, or 10508 of title 10, United States

Code if a similar position is reasonably available.

(f) Automatic Adjustment to End Strength Requirements.--Whenever a military technician (dual status) position is converted pursuant to subsection (b)(2)--

(1) the applicable statutory annual end strength limitation for Active Guard and Reserve personnel within the Army and Air National Guards of the United States, in accordance with section 115 of title 10, United States Code, shall be increased accordingly.

(2) the applicable statutory annual minimum end strength required for National Guard military technician (dual status) within the Army and Air National Guards of the United States, in accordance with section 115 of title 10, United States Code, shall be decreased accordingly.

(g) Hiring Freeze.--Beginning on October 1, 2028, no individual may be newly hired or employed, or rehired or reemployed, as a military technician (dual status) under section 709 of title 32, United States Code.

(h) Definitions.--In this section--

(1) the term ``military technician (dual status)'' has the meaning given such term in section 10216 of title 10, United States Code; and

(2) the term ``State'' has the meaning given such term in section 901 of title 32, United States Code.

SEC. 1106. ONE-YEAR EXTENSION OF AUTHORITY TO WAIVE ANNUAL LIMITATION ON PREMIUM PAY AND AGGREGATE LIMITATION ON PAY FOR FEDERAL CIVILIAN EMPLOYEES WORKING OVERSEAS.

Subsection (a) of section 1101 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110-417), as most recently amended by section 1105 of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60; 139 Stat. 1074), is further amended by striking ``through 2026'' and inserting ``through 2027''.

SEC. 1107. ONE-YEAR EXTENSION OF TEMPORARY AUTHORITY TO GRANT ALLOWANCES, BENEFITS, AND GRATUITIES TO CIVILIAN PERSONNEL ON OFFICIAL DUTY IN A COMBAT ZONE.

Paragraph (2) of section 1603(a) of the Emergency Supplemental Appropriations Act for Defense, the Global War on Terror, and Hurricane Recovery, 2006 (Public Law 109-234; 120 Stat. 443), as added by section 1102 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110-417; 122 Stat. 4616) and as most recently amended by section 1106 of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60; 139 Stat. 1074), is further amended by striking ``2027'' and inserting ``2028''.

SEC. 1108. LIVING QUARTER ALLOWANCE FOR DEPARTMENT OF DEFENSE CIVILIAN EMPLOYEES WITH PERMANENT DUTY STATION IN GUAM.

Section 1102 of the National Defense Authorization Act for Fiscal Year 2024 (Public Law 118-31) is amended--

(1) in subsection (a)(1), by striking ``rent'' and inserting ``rent or mortgage payments'';

(2) by striking subsection (d) (relating to sunset date 3 years after the date of the enactment of the National Defense Authorization Act for Fiscal Year 2026); and

(3) by redesignating subsection (c) (relating to sunset date of January 1, 2034) at the end as subsection (d).

SEC. 1109. PILOT PROGRAM ON INTEGRATION OF UNITED STATES TECH FORCE WITH SKILLS-BASED HIRING AUTHORITIES.

(a) Program Required.--

(1) In general.--The Secretary of Defense shall carry out a pilot program to integrate the United States Tech Force into the implementation of the hiring and promotion reforms authorized under the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60).

(2) Purpose.--The purpose of the pilot is to use the United States Tech Force to develop, validate, and deploy the skills-based assessments required to modernize the defense workforce.

(b) Use of Commercial Technology for Skills Verification.--In carrying out the pilot program, the Secretary of Defense shall use commercially available, interoperable technology platforms to--

(1) create a ``Digital Skills Passport'' for members of the United States Tech Force and Department of Defense civilian employees, documenting verified competencies rather than solely degrees or tenure;

(2) automatically map the skills possessed by United States Tech Force participants to gaps identified in the Department of Defense cyber and digital workforce; and

(3) track the mobility of talent across the Department based on skills proficiency, consistent with the removal of time-in-grade restrictions.

(c) Reporting.--Not later than 1 year after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on the effectiveness of using commercial skills-based platforms to integrate the United States Tech Force with Department of Defense hiring authorities.

(d) Sunset.--The authority to carry out the pilot program under this section shall expire on the date that is five years after the date of the enactment of this Act.

SEC. 1110. ENHANCED HIRING AUTHORITY FOR INSTRUCTOR PILOTS AND CIVILIAN SIMULATOR INSTRUCTORS.

(a) Direct Hire.--The Secretary of Defense may appoint, without regard to the provisions of subchapter I of chapter 33 of title 5, United States Code, (other than sections 3303, 3307, and 3328 of such chapter), qualified candidates to instructor pilot positions and civilian simulator instructor positions.

(b) Rates of Pay.--The Secretary may set annual rates of pay for such positions without regard to the provisions chapters 51 and 53 (relating to classification and pay rates) of such title 5. Such rates shall be equal to the annual rate of pay for positions in private industry comparable to instructor pilot positions and civilian simulator instructor positions, as determined by the Secretary.

(c) Recruitment and Retention Authority.--The Secretary may use the authority provided under sections 5373 and section of title 5, United States Code, for the payment of recruitment, relocation, and retention incentives to instructor pilots and civilian simulator instructors or applicants to such positions.

(d) Study and Report.--Not later than 1 year after the date of the enactment of this Act, the Secretary shall conduct a study on the hiring authorities issued under this section and submit a report on such study to the congressional defense committees. Such study shall include information with respect to the following:

(1) How the authority under this section is being used, including--

(A) how many instances such authority has been used and where the authority is being used;

(B) time to hire; and

(C) the hiring incentives, recruitment bonuses, and special pay authorities used under this section

(2) The total number of--

(A) vacant instructor pilot positions and civilian simulator instructor positions filled using such authority; and

(B) vacant instructor pilot positions and civilian simulator instructor positions remaining.

(3) Any additional authorities necessary to ensure the Secretary is able to hire and retain instructor pilots and civilian simulator instructors.

(e) Sunset.--The authority under this section shall terminate on the date that is five years after the date of the enactment of this Act.

SEC. 1111. PILOT PROGRAM ON TECH TALENT COMPETITIVENESS.

(a) Pilot Program.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall establish a pilot program that expedites and scales the sourcing and placement of early-career talent across the Department of Defense in the areas of science, technology, engineering, and math and functional areas of artificial intelligence, cybersecurity, biotechnology, materials and manufacturing, and business process innovation. In carrying out the pilot program, the Secretary of Defense shall--

(1) use the authorities under section 213.3102(r) of title 5, Code of Federal Regulations, to appoint individuals in support of establishing fellowships;

(2) develop and implement a process for identifying, sourcing, and training a pool of qualified candidates;

(3) establish a professional development structure for pilot program participants; and

(4) partner with a nonprofit intermediary organization that have a proven track record in delivering efficient recruitment and screening processes and have demonstrated expertise in navigating the Federal security clearance procedures to support the development of qualified talent pools with the necessary skills and expertise.

(b) Assessment Required.--Not later than 180 days after the date of the enactment of this Act and annually thereafter until the pilot program sunsets, the Secretary of Defense shall provide an assessment to the congressional defense committees on the effectiveness of the pilot program. Each such assessment shall include--

(1) an evaluation of the efficacy in matching the pre-vetted pools of candidates to the requirements of the Department of Defense; and

(2) the effectiveness of partnering with intermediary organizations for the purposes of carrying out activities in support of developing qualified pools of talent with the skills and expertise necessary to meet the purposes of the pilot program.

(c) Program Administration.--For the purposes of carrying out this section, the Secretary of Defense may--

(1) waive any requirement for a permanent billet to be required to support hiring of talent;

(2) make selections based on needs and available budget; and

(3) direct legal counsel of the Department to provide

guidance that--

(A) enables post-employment opportunities by avoiding government assignments that preclude hiring outside the Federal Government following the term appointment; and

(B) requires ethics officials to provide guidance that aligns with the temporary nature of the appointment and design protocols to minimize post-employment restrictions.

(d) Sunset.--The pilot program shall terminate on the date that is 3 years after the date such program is established.

(e) Intermediary Organization Defined.--In this section, the term ``intermediary organization'' means--

(1) a nonprofit registered under section 501(c)(3) of title 26, United States Code; and

(2) an organization having demonstrated expertise in--

(A) streamlining recruitment and pre-screening for early-career tech talent;

(B) carrying out public-private talent exchanges through a proven track record, including managing rotations between private and public sector entities and reducing governmental administrative burden in the process;

(C) skills development and mentorship programming that ensures program participants remain on the cutting edge of their technical and management skills; and

SEC. 1112. CIVILIAN EMPLOYEE AND CONTRACTOR FINANCIAL MANAGEMENT WORKFORCE WITHIN THE DEPARTMENT OF DEFENSE.

(a) In General.--The planning policies and associated processes, practices, and activities of the financial management civilian workforce within the Department of Defense shall be consistent with the following principles:

(1) Involving top management, staff members, and other stakeholders in developing, communicating, and implementing the strategic workforce plan.

(2) Supporting workforce planning strategies that use existing human capital flexibilities.

(3) Monitoring and evaluating progress toward human capital goals.

(4) Determining needed critical skills.

(5) Developing strategies to address gaps in critical skills.

(b) Financial Management Skills Assessment Integrated Product Team.--

(1) Establishment.--Not later than 60 days after the date of the enactment of this Act, the Secretary of Defense, in coordination with the Under Secretary of Defense (Comptroller), shall establish a Financial Management Skills Assessment Integrated Product Team (in this subsection referred to as the ``Team'') to develop a strategy to identify functions performed by civilian employees and contractors supporting financial management within the Department.

(2) Process.--The Team shall establish and implement a repeatable process for timely reporting on financial management functions performed by civilian employees and contractors across the Department.

(3) Briefing.--The Secretary shall provide a briefing to the congressional defense committees on the Team, a description of how the Team tracks financial management functions performed

by civilian employees and contractors, and the Department's audit readiness.

SEC. 1113. DEPARTMENT OF DEFENSE BEST PRACTICES GUIDE FOR FAMILY CHILD CARE HOMES.

(a) Department-wide Family Child Care Guide Required.--Not later than one year after the date of enactment of this Act, the Secretary of Defense shall publish a Department-wide best practices guide for individuals seeking to establish and operate a Family Child Care home on a military installation.

(b) Consultation Requirement.--In developing the guide required under subsection (a), the Secretary of Defense shall consult with military departments, military installations, Family Child Care program administrators, and established Family Child Care providers operating under successful Family Child Care programs across the Department of Defense to identify and incorporate best practices, lessons learned, and approaches that have demonstrated success in expanding participation and reducing barriers to establishing and operating Family Child Care homes.

(c) Required Elements.--The guide required under subsection (a) shall include, at a minimum--

(1) an overview of the process for becoming a certified Family Child Care provider;

(2) standardized information regarding training, inspections, background checks, licensing, and certification requirements;

(3) guidance regarding available financial assistance, startup support, subsidies, grants, and reimbursement opportunities;

(4) information on liability coverage, safety standards, and emergency preparedness requirements;

(5) recommendations for reducing administrative barriers to establishing Family Child Care homes; and

(6) any additional information the Secretary determines appropriate to support prospective Family Child Care providers.

(d) Public Availability.--The Secretary shall make the guide required under subsection (a) publicly available on an internet website of the Department of Defense in a searchable and accessible format for military families.

(e) Service-specific Appendices.--

(1) In general.--The Secretary of Defense shall encourage the Secretaries of the military departments to publish and maintain service-specific appendices accompanying the guide required under subsection (a).

(2) Contents.--A service-specific appendix under paragraph (1) may include--

(A) service-specific policies or procedures;

(B) installation-level best practices;

(C) information regarding unique operational requirements or child care demands within the military department concerned;

(D) guidance regarding military housing considerations related to Family Child Care homes; and

(E) points of contact and resources specific to the military department concerned.

(f) Briefing.--Not later than 18 months after the date of enactment of this Act, the Secretary of Defense shall provide a briefing to the congressional defense committees regarding--

(1) actions taken to implement this section;

(2) efforts to improve awareness of Family Child Care

opportunities among military spouses and families;

(3) barriers identified in the establishment of Family Child Care homes; and

(4) recommendations for legislative or administrative action to improve military child care capacity.

SEC. 1114. DELEGATION OF AUTHORITY FOR CORRECTIVE ACTION FOR NONAPPROPRIATED FUND EMPLOYEES IN CASES OF COMPLAINT OF REPRISAL.

Section 1587(d) of title 10, United States Code, is amended by striking the second sentence.

SEC. 1115. LIMITATION ON USE OF FUNDS TO LIMIT COLLECTIVE BARGAINING.

None of the funds authorized to be appropriated by this Act or otherwise made available for the Department of Defense for fiscal year 2027 may be used to implement Executive Order 14251, issued on March 27, 2025, relating to Exclusions from Federal labor management relations programs, or any following policy or guidance.

SEC. 1116. HIRING FREEZE EXCEPTIONS.

None of the funds authorized to be appropriated by this Act or otherwise made available for the Department of Defense for fiscal year 2027 may be used to implement a hiring freeze on the following categories:

(1) Positions essential to immigration enforcement, national security, or public safety.

(2) Positions funded by nonappropriated funds in Department of Defense NAF instrumentalities.

(3) Civilian Mariner positions.

(4) Positions at depots, shipyards, arsenals, and maintenance facilities.

(5) Positions at United States Military Entrance Processing Command.

(6) Positions at military medical treatment facilities that perform patient care or are essential to hospital operations.

(7) Child and Youth Programs staff.

(8) Instructors or facility support staff at Department of Defense schools or child care centers.

(9) Installation positions that support fire, life, and safety functions.

SEC. 1117. PROHIBITION ON AVAILABILITY OF FUNDS FOR TERMINATION OF DODEA, CHILDCARE, AND HEALTHCARE WORKERS.

None of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2027 for the Department of Defense may be obligated or expended to terminate employees of Military Child Development Programs, employees of the Department of Defense 9 Education Activity, or employees of the Defense Health Agencies or the healthcare workforce within the Department regardless of whether such positions are funded by appropriated or nonappropriated funds, unless the employee was documented as not performing or engaging in misconduct.

SEC. 1118. DEMONSTRATION PROJECT RELATING TO PAY AND PERSONNEL POLICIES FOR EMPLOYEES AT GROUND-BASED INTERCONTINENTAL BALLISTIC MISSILE DEVELOPMENT AND MAINTENANCE FACILITIES.

(a) Commencement.--The Secretary of Defense, through the Secretary of the Air Force, is authorized to carry out a demonstration project, the purpose of which is to determine the feasibility or desirability of one or more proposals for improving the personnel management policies or procedures that apply with respect to the maintenance, modernization, and sustainment of ground-based intercontinental ballistic missile systems at operational missile wings, sustainment facilities, and contractor facilities of the Department of the Air Force.

(b) Application.--Section 4703 of title 5, United States Code, shall apply to the demonstration project under this section, except that--

(1) subsection (d)(1)(A) of such section 4703 shall be applied by substituting ``15,000'' for ``5,000''; and

(2) subsection (d)(1)(B) of such section 4703 shall not apply.

(c) Terms and Conditions.--Except as otherwise provided in this subsection, any demonstration project described in subsection (a) shall include the following:

(1) Pay band structures that provide maximum flexibility to attract and retain employees with critical skills, including into apprentice programs.

(2) Trades, technical, and leadership career paths that provide advancement opportunities for employees to progress through the bands based on performance and contribution to the mission.

(3) Broad classification authority not otherwise subject to current government classification and job grading standards.

(4) A performance management system that emphasizes desired mission outcomes and workforce alignment to Air Force priorities.

(5) Pay flexibilities that promote opportunities for greater recruitment and retention of employees at intercontinental ballistic missile facilities.

(d) Effect of Reorganizations.--The applicability of this section to an organization or team shall not terminate as a result of a reorganization, restructuring, realignment, consolidation, or other organizational change.

(e) Assessments.--

(1) In general.--The Secretary of Defense shall designate an independent organization to conduct two assessments of this demonstration project described in subsection (a).

(2) Requirements.--Each such assessment shall include the following:

(A) A description of the workforce included in the project.

(B) An explanation of the flexibilities used in the project to appoint individuals to the Air Force workforce participating in the demonstration project and whether those appointments are based on competitive procedures and recognized veteran's preferences.

(C) An explanation of the flexibilities used in the project to develop a performance appraisal system that recognizes excellence in performance and offers opportunities for improvement.

(D) The steps taken to ensure that such system is fair and transparent for all employees in the project.

(E) An explanation of how the project allows the organization to better meet mission needs.

(F) An analysis of how the flexibilities in subparagraphs (B) and (C) are used, and what barriers

have been encountered that inhibit their use.

(G) A description of the processes for--

(i) ensuring ongoing performance feedback and dialogue among supervisors, managers, and employees throughout the performance appraisal period; and

(ii) setting timetables for performance appraisals.

(H) The project's impact on career progression.

(I) The project's appropriateness or inappropriateness in light of the complexities of the workforce affected.

(J) The adequacy of the training, policy guidelines, and other preparations afforded in connection with using the project.

(K) Whether there is a process for ensuring employee involvement in the development and improvement of the project.

(L) Five year plan.

(3) Schedule.--The first assessment under this subsection shall be completed not later than September 30, 2028. The second and final assessment shall be completed not later than 2 years after the date the first assessment is completed. The Secretary shall submit to the covered congressional committees a copy of each assessment within 30 days after receiving the assessment.

(f) Covered Congressional Committees.--In this section, the term ``covered congressional committees'' means--

(1) the Committees on Armed Services of the Senate and the House of Representatives;

(2) the Committee on Homeland Security and Governmental Affairs of the Senate; and

(3) the Committee on Oversight and Government Reform of the House of Representatives.

(g) Termination of Authority.--The authority to conduct a demonstration project under this section shall terminate on the date that is 3 years after the date of the enactment of this Act.

(h) Conversion.--Not later than 6 months after the authority to conduct a demonstration project under this section is terminated under subsection (g), employees in the project shall convert to the civilian personnel system created pursuant to section 9902 of title 5, United States Code.

SEC. 1119. DEMONSTRATION PROJECT RELATING TO PAY AND PERSONNEL POLICIES FOR EMPLOYEES AT NAVAL SHIPYARDS, NAVY REGIONAL MAINTENANCE CENTERS, AND NAVY TRIDENT REFIT FACILITIES.

(a) Commencement.--The Secretary of Defense, through the Secretary of the Navy, is authorized to carry out a demonstration project, the purpose of which is to determine the feasibility or desirability of one or more proposals for improving the personnel management policies or procedures that apply with respect to the maintenance and sustainment of ships, submarines, and their associated systems at shipyards, regional maintenance centers, and trident refit facilities of the Department of the Navy.

(b) Application.--

(1) Title 5.--Section 4703 of title 5, United States Code, shall apply to the demonstration project under this section, except that--

(A) subsection (d)(1)(A) of such section 4703 shall be applied by substituting ``60,000'' for ``5,000'';

and

(B) subsection (d)(1)(B) of such section 4703 shall not apply.

(2) Prevailing rate employees.--The demonstration project under this section shall only apply to prevailing rate employees.

(c) Terms and Conditions.--Except as otherwise provided in this subsection, any demonstration project described in subsection (a) shall include the following:

(1) Pay band structures that provide maximum flexibility to attract and retain employees with critical skills, including into apprentice programs.

(2) Trades, technical, and leadership career paths that provide advancement opportunities for employees to progress through the bands based on performance and contribution to the mission.

(3) Broad classification authority not otherwise subject to current government classification and job grading standards.

(4) A performance management system that emphasizes desired mission outcomes and workforce alignment to Navy priorities.

(5) Pay flexibilities that promote opportunities for greater recruitment and retention of shipyard employees.

(d) Effect of Reorganizations.--The applicability of this section to an organization or team shall not terminate as a result of a reorganization, restructuring, realignment, consolidation, or other organizational change.

(e) Assessments.--

(1) In general.--The Secretary of Defense shall designate an independent organization to conduct two assessments of this demonstration project described in subsection (a).

(2) Requirements.--Each such assessment shall include the following:

(A) A description of the workforce included in the project.

(B) An explanation of the flexibilities used in the project to appoint individuals to the Navy workforce participating in the demonstration project and whether those appointments are based on competitive procedures and recognized veteran's preferences.

(C) An explanation of the flexibilities used in the project to develop a performance appraisal system that recognizes excellence in performance and offers opportunities for improvement.

(D) The steps taken to ensure that such system is fair and transparent for all employees in the project.

(E) An explanation of how the project allows the organization to better meet mission needs.

(F) An analysis of how the flexibilities in subparagraphs (B) and (C) are used, and what barriers have been encountered that inhibit their use.

(G) A description of the processes for--

(i) ensuring ongoing performance feedback and dialogue among supervisors, managers, and employees throughout the performance appraisal period; and

(ii) setting timetables for performance appraisals.

(H) The project's impact on career progression.

(I) The project's appropriateness or inappropriateness in light of the complexities of the workforce affected.

(J) The adequacy of the training, policy guidelines, and other preparations afforded in connection with using the project.

(K) Whether there is a process for ensuring employee involvement in the development and improvement of the project.

(L) Five year plan.

(3) Schedule.--The first assessment under this subsection shall be completed not later than September 30, 2028. The second and final assessment shall be completed not later than September 30, 2033. The Secretary shall submit to the covered congressional committees a copy of each assessment within 30 days after receiving the assessment.

(f) Covered Congressional Committees.--In this section, the term ``covered congressional committees'' means--

(1) the Committees on Armed Services of the Senate and the House of Representatives;

(2) the Committee on Homeland Security and Governmental Affairs of the Senate; and

(3) the Committee on Oversight and Government Reform of the House of Representatives.

(g) Termination of Authority.--The authority to conduct a demonstration project under this section shall terminate on the date that is 3 years after the date of the enactment of this Act.

(h) Conversion.--Not later than 6 months after the authority to conduct a demonstration project under this section is terminated under subsection (g), employees in the project shall convert to the civilian personnel system created pursuant to section 9902 of title 5, United States Code.

SEC. 1120. DEMONSTRATION PROJECT RELATING TO PAY AND PERSONNEL POLICIES FOR PREVAILING RATE EMPLOYEES AT COVERED DEPOTS.

(a) Commencement.--The Secretary of Defense, through the Secretary of the Army, is authorized to carry out a demonstration project, the purpose of which is to determine the feasibility or desirability of one or more proposals for improving the personnel management policies or procedures that apply with respect to the maintenance and sustainment of covered depots (as that term is defined in section 2476 of title 10, United States Code).

(b) Application.--

(1) Title 5.--Section 4703 of title 5, United States Code, shall apply to the demonstration project under this section, except that--

(A) subsection (d)(1)(A) of such section 4703 shall be applied by substituting ``60,000'' for ``5,000''; and

(B) subsection (d)(1)(B) of such section 4703 shall not apply.

(2) Prevailing rate employees.--The demonstration project under this section shall only apply to prevailing rate employees.

(c) Terms and Conditions.--Except as otherwise provided in this subsection, any demonstration project described in subsection (a) shall include the following:

(1) Pay band structures that provide maximum flexibility to attract and retain employees with critical skills, including into apprentice programs.

(2) Trades, technical, and leadership career paths that provide advancement opportunities for employees to progress through the bands based on performance and contribution to the

mission.

(3) Broad classification authority not otherwise subject to current government classification and job grading standards.

(4) A performance management system that emphasizes desired mission outcomes and workforce alignment to Department priorities.

(5) Pay flexibilities that promote opportunities for greater recruitment and retention of covered depot employees.

(d) Effect of Reorganizations.--The applicability of this section to an organization or team shall not terminate as a result of a reorganization, restructuring, realignment, consolidation, or other organizational change.

(e) Assessments.--

(1) In general.--The Secretary of Defense shall designate an independent organization to conduct two assessments of this demonstration project described in subsection (a).

(2) Requirements.--Each such assessment shall include the following:

(A) A description of the workforce included in the project.

(B) An explanation of the flexibilities used in the project to appoint individuals to the workforce participating in the demonstration project and whether those appointments are based on competitive procedures and recognized veteran's preferences.

(C) An explanation of the flexibilities used in the project to develop a performance appraisal system that recognizes excellence in performance and offers opportunities for improvement.

(D) The steps taken to ensure that such system is fair and transparent for all employees in the project.

(E) An explanation of how the project allows the organization to better meet mission needs.

(F) An analysis of how the flexibilities in subparagraphs (B) and (C) are used, and what barriers have been encountered that inhibit their use.

(G) A description of the processes for--

(i) ensuring ongoing performance feedback and dialogue among supervisors, managers, and employees throughout the performance appraisal period; and

(ii) setting timetables for performance appraisals.

(H) The project's impact on career progression.

(I) The project's appropriateness or inappropriateness in light of the complexities of the workforce affected.

(3) Schedule.--The first assessment under this subsection shall be completed not later than September 30, 2028. The second and final assessment shall be completed not later than September 30, 2033. The Secretary shall submit to the covered congressional committees a copy of each assessment within 30 days after receiving the assessment.

(f) Covered Congressional Committees.--In this section, the term ``covered congressional committees'' means--

(1) the Committees on Armed Services of the Senate and the House of Representatives;

(2) the Committee on Homeland Security and Governmental Affairs of the Senate; and

(3) the Committee on Oversight and Government Reform of the House of Representatives.

(g) Termination of Authority.--The authority to conduct a demonstration project under this section shall terminate on December 31, 2032.

(h) Conversion.--Not later than 6 months after the authority to conduct a demonstration project under this section is terminated under subsection (g), employees in the project shall convert to the civilian personnel system created pursuant to section 9902 of title 5, United States Code.

SEC. 1121. PROHIBITION ON CARRYING OUT HIRING FREEZE, REDUCTION IN FORCE, OR HIRING DELAY WITHOUT CAUSE AT PUBLIC SHIPYARDS OF DEPARTMENT OF DEFENSE.

None of the funds authorized to be appropriated or otherwise made available for fiscal year 2027 for the Department of Defense may be used to--

(1) carry out a hiring freeze at a public shipyard of the Department;

(2) carry out a reduction in force at a public shipyard of the Department; or

(3) delay without cause the filling of a vacant Federal civilian employee position at a public shipyard of the Department.

TITLE XII--MATTERS RELATING TO FOREIGN NATIONS

Subtitle A--Assistance and Training

SEC. 1201. MODIFICATION OF AUTHORITY FOR SUPPORT OF SPECIAL OPERATIONS FOR IRREGULAR WARFARE.

Section 127d(a) of title 10, United States Code, is amended by striking ``$20,000,000'' and inserting ``$50,000,000''.

SEC. 1202. AUTHORITY TO BUILD CAPACITY FOR SPACE DOMAIN AWARENESS.

Section 333(a) of title 10, United States Code, is amended by adding at the end the following new paragraph:

``(10) Space domain awareness.''.

SEC. 1203. ESTABLISHMENT OF INTER-PACIFIC AIR FORCES ACADEMY.

Chapter 16 of title 10, United States Code, is amended by inserting after section 352 the following new section:

``Sec. 353. Inter-Pacific Air Forces Academy

``(a) Operation.--The Secretary of the Air Force may operate the Air Force education and training facility known as the Inter-Pacific Air Forces Academy (in this section referred to as the `Academy').

``(b) Purpose.--The purpose of the Academy shall be to provide military education and training to military personnel of countries that are--

``(1) within the United States Indo-Pacific Command area of responsibility; and

``(2) eligible for assistance under chapter 5 of part II of the Foreign Assistance Act of 1961 (22 U.S.C. 2347 et seq.).

``(c) Limitations.--

``(1) Concurrence of secretary of state.--Military personnel of a country may be provided education and training under this section only with the concurrence of the Secretary of State.

``(2) Assistance otherwise prohibited by law.--Education

and training may not be provided under this section to the military personnel of any country that is otherwise prohibited from receiving such type of assistance under any other provision of law.

``(d) Supplies and Clothing.--The Secretary of the Air Force may, under such conditions as the Secretary may prescribe, provide to a person receiving education and training under this section the following:

``(1) Transportation incident to such education and training.

``(2) Supplies and equipment to be used during such education and training.

``(3) Billeting, food, and health services in connection with the receipt of such education and training.

``(e) Living Allowance.--The Secretary of the Air Force may pay to a person receiving education and training under this section a living allowance at a rate to be prescribed by the Secretary, taking into account the rates of living allowances authorized for a member of the Armed Forces under similar circumstances.

``(f) Funding.--Amounts for the operations and maintenance of the Academy, and for the provision of education and training through the Academy, may be paid from funds available for the Air Force for operation and maintenance.''.

SEC. 1204. REVIEW OF EXECUTION OF PROGRAMS TO BUILD PARTNER CAPACITY.

Not later than 1 year after the date of the enactment of this Act, the Comptroller General of the United States shall submit to the Committees on Armed Services of the House of Representatives and the Senate, the Committee on Foreign Affairs of the House of Representatives, and the Committee on Foreign Relations of the Senate a report containing a review of the execution by the Department of Defense of programs conducted pursuant to section 333 of title 10, United States Code. The review shall include, with respect to such programs, the following information:

(1) The extent to which the Department of Defense has defined measurable timelines and goals with targets for such programs.

(2) The extent to which program execution has been timely and programs have achieved their stated goals.

(3) Challenges affecting the outcomes of such programs.

(4) Any other matters the Comptroller General of the United States determines relevant.

SEC. 1205. ESTABLISHMENT OF PARTNERSHIP PROGRAMS ON MILITARY TRAUMA CARE AND RESEARCH BETWEEN THE UNITED STATES AND FOREIGN COUNTRIES.

(a) Partnerships.--The Secretary of Defense, in consultation with the Secretary of State, may establish a joint education and training program on military trauma care and research with appropriate personnel of the military forces of one or more foreign countries.

(b) Elements.--The Secretary may include in each joint education and training program on military trauma care and research under subsection (a) the following:

(1) The sharing of relevant lessons learned in combat casualty care derived from prior conflicts.

(2) The conduct of joint conferences, symposia, and professional exchange programs involving military medical professionals from the United States and the foreign countries participating in the program.

(3) Collaboration through structured knowledge exchanges on matters relating to health policy, health administration, and medical logistics, including with respect to medical supplies and equipment.

(4) The conduct of joint research and development initiatives addressing the health effects of new and emerging weapons and methods of warfare.

(5) Capacity-building programs to support the development, sustainment, and modernization of military trauma care systems and programs.

(6) Coordination, through the Joint Trauma System of the Defense Health Agency, of trauma care doctrine, data collection, performance improvement, and clinical best practices with the Armed Forces of the United States and the military medical services of the foreign countries participating in the program.

(7) The provision of training to the military forces of such foreign countries with respect to--

(A) military trauma care;

(B) combat wound infection; and

(C) post-traumatic stress disorder and suicide prevention relating to the treatment of military trauma care.

(c) Use of Authorities.--In carrying out the joint education and training program on military trauma care and research under subsection (a), the Secretary of Defense may use the authorities under chapter 16 of title 10, United States Code, and other applicable statutory authorities available to the Secretary.

Subtitle B--Matters Relating to the Near and Middle East

SEC. 1211. EXTENSION OF COUNTER-TERRORISM SUPPORT AUTHORITY.

Section 1226(h) of the National Defense Authorization Act for Fiscal Year 2016 (Public Law 114-92; 22 U.S.C. 2151 note) is amended by striking ``December 31, 2026'' and inserting ``December 31, 2027''.

SEC. 1212. EXTENSION OF AUTHORITY FOR REIMBURSEMENT OF CERTAIN COALITION NATIONS FOR SUPPORT PROVIDED TO UNITED STATES MILITARY OPERATIONS.

(a) Extension of Authority.--Section 1233(a) of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110-181; 122 Stat. 393) is amended by striking ``beginning on October 1, 2025, and ending on December 31, 2026'' and inserting ``beginning on October 1, 2026, and ending on December 31, 2027''.

(b) Extension of Limitation on Amount.--Section 1233(d)(1) of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110-181; 122 Stat. 393) is amended by striking ``beginning on October 1, 2025, and ending on December 31, 2026'' and inserting ``beginning on October 1, 2026, and ending on December 31, 2027''.

SEC. 1213. DEADLINE FOR AFGHANISTAN WAR COMMISSION FINAL REPORT.

Section 1094(e)(2)(A)(ii)(I) of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117-81; 135 Stat. 1941) is amended by striking ``3 years'' and inserting ``4 years''.

SEC. 1214. PROHIBITION ON USE OF FUNDS TO SUPPORT THE TALIBAN.

None of the funds authorized to be appropriated by this Act or

otherwise made available to the Department of Defense may be obligated or expended to provide direct or indirect assistance or support, including training, equipment, services, or currency, to--

(1) the Taliban;

(2) the Government of Afghanistan;

(3) any subsidiary, agent, instrumentality, or successor of the Taliban; or

(4) an entity or foreign country that solicits or accepts support or assistance from the United States with the intent to forward or transfer that support or assistance to the Taliban or the Government of Afghanistan.

SEC. 1215. EXTENSION OF AUTHORITY TO PROVIDE ASSISTANCE TO COUNTER THE ISLAMIC STATE OF IRAQ AND SYRIA.

Section 1236 of the Carl Levin and Howard P. ``Buck'' McKeon National Defense Authorization Act for Fiscal Year 2015 (Public Law 113- 291; 128 Stat. 3558) is amended--

(1) in subsection (a), in the matter preceding paragraph (1), by striking ``December 31, 2026'' and inserting ``December 31, 2027''; and

(2) in subsection (n)(6), by striking ``December 31, 2026'' and inserting ``December 31, 2027''.

SEC. 1216. EXTENSION OF LIMITATION ON AVAILABILITY OF FUNDS FOR THE IRAQI SECURITY FORCES.

(a) Limitation on Obligation of Funds.--Not more than 25 percent of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2027 for the Iraqi security forces under section 1236 of the Carl Levin and Howard P. ``Buck'' McKeon National Defense Authorization Act for Fiscal Year 2015 (Public Law 113-291; 128 Stat. 3558) may be obligated or expended until the date on which the Secretary of Defense submits to the congressional defense committees a certification that the Government of Iraq has taken credible steps--

(1) to reduce the operational capacity of Iran-aligned militia groups not integrated into the Iraqi security forces through a publicly verifiable disarmament, demobilization, and reintegration process;

(2) to strengthen the authority and operational control of the Prime Minister of Iraq as Commander-in-Chief over the Iraqi security forces; and

(3) to investigate and hold accountable members of Iran-aligned militia groups or members of the Iraqi security forces operating outside the formal chain of command of the Iraqi security forces who engage in attacks on United States or Iraqi personnel or otherwise act in an illegal or destabilizing manner.

(b) Waiver.--The Secretary of Defense may waive the limitation in subsection (a) for a period of not more than 180 days if the Secretary determines that such waiver is in the national security interest of the United States. Any such waiver shall be submitted in writing to the congressional defense committees not later than 15 days after issuance, along with a justification and a description of the steps being taken to achieve the objectives described in subsection (a).

(c) Rule of Construction.--Nothing in this section shall apply to funds authorized to be appropriated for the Iraqi security forces that are designated for the Kurdish Peshmerga Forces.

(d) Iraqi Security Forces Defined.--In this section, the term ``Iraqi security forces'' means the military and other security forces of or associated with the Government of Iraq.

SEC. 1217. PROHIBITION ON TRANSFERS TO THE BADR ORGANIZATION.

None of the funds authorized to be appropriated by this Act or otherwise made available to the Secretary of Defense for fiscal year 2027 may be made available to the Badr Organization or any affiliates or successors of the Badr Organization.

Subtitle C--Matters Relating to Israel

SEC. 1221. EXTENSION OF WAR RESERVE STOCKPILE AUTHORITY FOR ISRAEL.

Section 12001(d) of the Department of Defense Appropriations Act, 2005 (Public Law 108-287; 118 Stat. 1011) is amended by striking ``January 1, 2027'' and inserting ``January 1, 2029''.

SEC. 1222. UNITED STATES-ISRAEL SUBTERRANEAN COOPERATION.

Section 1279 of the National Defense Authorization Act for Fiscal Year 2016 (22 U.S.C. 8606 note) is amended--

(1) in the section heading, by striking ``anti-tunnel'' and inserting ``subterranean'';

(2) by striking ``anti-tunnel'' each place it appears and inserting ``subterranean'';

(3) in subsection (a)--

(A) in the heading, by striking ``Anti-tunnel'' and inserting ``Subterranean''; and

(B) in paragraph (1), strike ``underground tunnels'' and insert ``or destroy subterranean facilities, including tunnels, bunkers, and other underground targets,'';

(4) in subsection (b)--

(A) by striking paragraph (4); and

(B) by redesignating paragraph (5) as paragraph (4); and

(5) in subsection (f), by striking ``2028'' and inserting ``2029''.

SEC. 1223. UNITED STATES-ISRAEL COOPERATION TO COUNTER UNMANNED SYSTEMS IN ALL WARFIGHTING DOMAINS.

Section 1278 of the National Defense Authorization Act for Fiscal Year 2020 (22 U.S.C. 8606 note) is amended--

(1) in subsection (b)--

(A) by striking paragraph (4); and

(B) by redesignating paragraph (5) as paragraph (4); and

(2) in subsection (g), by striking ``2028'' and inserting ``2029''.

Subtitle D--Matters Relating to Europe

SEC. 1231. ARMS SALES AND WEAPONS SYSTEM TRANSFERS TO NATO COUNTRIES.

Section 1250 of the National Defense Authorization Act for Fiscal Year 2024 (10 U.S.C. 113 note) is amended--

(1) in the heading, by inserting ``, and arms sales and weapon systems transfers to,'' after ``training in''; and

(2) in the matter preceding paragraph (1), by inserting ``and decisions related to arms sales and weapon systems and equipment transfers under section 333 of title 10, United

States Code, to such member countries'' after ``countries''.

SEC. 1232. EXTENSION AND MODIFICATION OF OVERSIGHT OF UNITED STATES MILITARY POSTURE IN EUROPE.

(a) Extension.--Section 1249 of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60) is amended--

(1) in subsection (a), by inserting ``or fiscal year 2027'' after ``fiscal year 2026'';

(2) in subsection (e), by striking ``December 31, 2027'' and inserting ``December 31, 2028.''; and

(3) in subsection (f), by striking ``2026'' each place it appears and inserting ``2027''.

(b) Modification of Certain Certifications and Assessments.--

(1) Certifications.--Section 1249(b) of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60) is amended--

(A) in the matter preceding paragraph (1), by striking ``The certification described'' and inserting following:

``(1) In general.--Except as provided under paragraph (2), the certification described'';

(B) by redesignating paragraphs (1) and (2) as subparagraphs (A) and (B), respectively; and

(C) by adding at the end following new paragraph:

``(2) Exception.--With respect to a proposed action described in paragraph (1) or (3) of subsection (a), the certification described in paragraph (1) of this subsection shall also include a certification that such action is being undertaken only after submission of the assessment described in subsection (c)(1)(A)(x) which determined it was not feasible to reposition members of the Armed Forces or Department of Defense equipment to a member of NATO located on NATO's eastern flank, including Bulgaria, Estonia, Latvia, Lithuania, Poland, or Romania.''.

(2) Assessments.--Section 1249(c)(A) of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60) is amended by adding at the end the following new clause:

``(x) with respect to an assessment under this subparagraph relating to a proposed action described in subsection (a)(1) or (a)(3), in cases involving the withdrawal of members of the Armed Forces or Department of Defense equipment from countries in the area of responsibility of the United States European Command, a detailed analysis of the feasibility of repositioning such personnel or equipment to a member of NATO located on NATO's eastern flank, including Bulgaria, Estonia, Latvia, Lithuania, Poland, or Romania, that has demonstrated progress toward meeting the defense investment commitments agreed to in the Hague Summit Declaration of June 25, 2025, and has made substantial investments in infrastructure in support of United States Armed Forces personnel and allied defense objectives, as determined by the Commander of the United States European Command.''.

SEC. 1233. MODIFICATION OF CERTIFICATION WITH RESPECT TO OVERSIGHT OF UNITED STATES MILITARY POSTURE IN EUROPE.

Section 1249(b) of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60) is amended--

(1) in paragraph (1), by striking ``; and'';

(2) in paragraph (2), by striking the period at the end and inserting a semicolon; and

(3) by adding at the end the following:

``(3) does not undermine United States or allied deterrence of the Russian Federation; and

``(4) does not reduce the readiness of forces assigned to or stationed in the United States European Command to support global contingencies.''.

SEC. 1234. POLAND DEFENSE INDUSTRIAL COOPERATION PROGRAM.

(a) Establishment.--The Secretary of Defense, in coordination with the Secretary of State, shall establish a program to expand cooperation between the defense industrial bases of the United States and Poland to expand co-production capacity, enhance supply chain resilience, and support operational readiness for United States and allied forces. The program shall seek to--

(1) enhance bilateral cooperation between the United States and Poland;

(2) reduce barriers to co-production between the United States and Poland; and

(3) strengthen NATO's deterrence capability, including against malign influence from the Russian Federation and People's Republic of China.

(b) Elements.--The program established pursuant to subsection (a) may also include the following:

(1) Co-production of munitions, ground combat systems, air combat systems and other critical defense articles.

(2) The establishment and expansion of forward repair, maintenance, and sustainment capabilities in Poland.

(3) The identification and authorization of technology transfer necessary to establish co-production of co-sustainment capabilities in Poland that support the Armed Forces in Poland and NATO's deterrence capabilities.

(4) The development of redundant and resilient supply chains to carry out the objectives described in paragraphs (1) through (3) of subsection (a).

(5) Actions to identify and mitigate barriers to defense industrial base cooperation, including barriers relating to export controls, technology transfer, or contracting practices.

(c) Authorities.--In carrying out the program established pursuant to subsection (a), the Secretary of Defense shall coordinate with other Federal departments and agencies, including the Department of State and the Department of Commerce, in order to--

(1) enter into contracts, cooperative agreements, and other bilateral agreements (including under section 4022 of title 10, United States Code); and

(2) provide technical assistance, training, and equipment relating to defense industrial base cooperation.

(d) Industry Engagement.--The Secretary of Defense, in coordination with the Secretary of State, shall seek to coordinate with appropriate counterparts of Poland to convene an annual industry roundtable consisting of United States and Polish defense companies, with the goal of expanding cooperation and engagement across sectors and between government and industry with respect to activities to implement the program established pursuant to subsection (a).

(e) Report.--The Secretary of Defense, in coordination with the

Secretary of State, shall annually for a period of 5 years submit to the Committee on Armed Services and the Committee on Foreign Relations of the Senate and Committee on Armed Services and the Committee on Foreign Affairs of the House of Representatives a report on--

(1) any additional legislative authorities required to carry out the program established pursuant to subsection (a) or any of the elements described in subsection (b); and

(2) any regulatory or policy barriers to achieving the objectives described in paragraphs (1) through (3) of subsection (a).

SEC. 1235. POLICY ON NATO STANDARDIZATION AND ALLIED PRODUCTION FOR NEXT-GENERATION SMALL ARMS AMMUNITION.

(a) Statement of Policy.--It shall be the policy of the Department of Defense that any next-generation small arms ammunition adopted for widespread operational use by the Armed Forces shall, to the maximum extent practicable consistent with operational and survivability requirements--

(1) be aligned with and incorporated into NATO standardization agreements;

(2) support full interoperability among NATO member countries for logistics, resupply, and coalition operations; and

(3) be capable of manufacture at scale by multiple producers, including producers located within NATO member countries.

(b) Engagement for Implementation.--The Secretary of Defense, acting through the Secretary of the Army, shall implement the policy described in subsection (a) by--

(1) formally engaging appropriate counterparts of NATO member countries, NATO standardization bodies, and allied defense ministries to pursue adoption of a standardization agreement for 6.8x51mm ammunition, or any successor next-generation small arms ammunition, with the objective of pursuing standardization on a timeline not exceeding, to the extent feasible, five years after the date of enactment of this Act;

(2) incorporating NATO standardization and allied production objectives as mandatory program requirements, acquisition strategy elements, and milestone decision criteria for 6.8x51mm ammunition; and

(3) ensuring that domestic ammunition design, performance specifications, and production planning for 6.8x51mm ammunition--

(A) do not foreclose opportunities for NATO standardization through proprietary or design constraints; and

(B) otherwise affirmatively enable NATO standardization and interoperability.

(c) Technical Data Rights for Allied Production.--The Secretary of the Army shall, in implementing an acquisition strategy for 6.8x51mm ammunition consistent with subsection (b)--

(1) obtain, consistent with subchapter I of chapter 275 of title 10, United States Code (and data rights policies issued thereunder), a technical data package and associated unlimited or government-purpose rights with respect to such ammunition sufficient to enable competitive procurement and, where appropriate, allied production;

(2) establish contracting mechanisms to permit licensed or independent production of such ammunition by entities within

NATO member countries; and

(3) minimize, to the greatest extent possible and consistent with other applicable provisions of law, proprietary, licensing, or intellectual property restrictions that would unreasonably impede allied production or coalition interoperability.

(d) Report on Interoperability Constraints.--Not later than March 1, 2027, the Secretary of the Army shall notify the congressional defense committees of any restrictions described in subsection (c)(3) that are not capable of being eliminated, along with the reasons for such incapability.

(e) Strategy for NATO Standardization.--Not later than 180 days after the date of enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a strategy that--

(1) identifies the specific NATO standardization bodies, forums, and timelines through which standardization described in subsection (b)(1) will be pursued;

(2) describes the industrial base actions required to enable allied production of 6.8x51mm ammunition; and

(3) identifies known barriers to NATO standardization, adoption, or commercialization with respect to such ammunition, whether technical, legal, or contractual, and specific steps and timelines to resolve each.

(f) Annual Progress Report.--Not later than one year after submission of the strategy required under subsection (e), and annually thereafter until the Secretary of Defense makes an affirmative determination described in subsection (g), the Secretary of Defense shall submit to the congressional defense committees a report that--

(1) describes progress toward NATO standardization of 6.8x51mm ammunition;

(2) identifies actions taken to enable allied production of such ammunition;

(3) assesses any remaining barriers to achieving NATO standardization, adoption, or commercialization and steps planned to address them; and

(4) explains any failure to meet the timelines established in the strategy submitted pursuant to subsection (e).

(g) Termination of Progress Report.--The requirement under subsection (f) shall terminate on the date the Secretary of Defense determines that--

(1) at least one European ally is producing 6.8x51mm ammunition in accordance with the standardization and interoperability objectives of this section; or

(2) no current United States weapons system uses 6.8x51mm ammunition.

(h) Applicability.--To the maximum extent practicable, the requirements of this section shall be implemented through future solicitations, contract modifications by mutual agreement, and new contract awards.

(i) Rule of Construction.--Nothing in this section may be construed to require the renegotiation of existing contracts in a manner that would violate applicable procurement laws or result in a breach of contract.

SEC. 1236. REVIEW OF THE ANALYTICAL BASIS FOR UNITED STATES FORCE POSTURE ADJUSTMENTS IN EUROPE.

(a) Report.--Not later than 90 days after the date of the enactment of this Act, the Under Secretary of Defense for Policy, in coordination with the Chairman of the Joint Chiefs of Staff, shall submit to the congressional defense committees a report that includes--

(1) the analytical framework, analysis of alternatives, war-gaming activities and other operational assessments, intelligence assessments, and operational and strategic risk assessments used by the Department of Defense in conducting the review of global force posture undertaken during development of the national defense strategy most recently prepared pursuant to section 113(g) of title 10, United States Code, specifically as it pertained to the area of responsibility of the United States European Command; and

(2) an explanation of how and to what extent the analytical framework, analysis of alternatives, war-gaming activities and other operational assessments, intelligence assessments, and operational and strategic risk assessments described in paragraph (1) informed and were consistent with changes to United States force posture in the area of responsibility of the United States European Command implemented after January 20, 2025.

(b) Elements.--The report required under subsection (a) shall include the following:

(1) A description of the modeling assumptions and analytic parameters used in the review to evaluate United States force posture in the area of responsibility of the United States European Command, including--

(A) force-sizing constructs and campaign planning assumptions;

(B) logistics, sustainment, strategic mobility, contested deployment, and reinforcement assumptions;

(C) assumptions relating to United States and allied force availability, readiness, reinforcement timelines, munitions expenditures, prepositioned stocks, and strategic lift capacity;

(D) adversary force readiness, mobilization and reinforcement timelines, and operational objectives; and

(E) assumptions relating to simultaneous or overlapping theater demands.

(2) A comprehensive description of the force-planning scenarios, tabletop exercises, and war-gaming inputs used in the review to evaluate United States force posture in the area of responsibility of the United States European Command.

(3) An assessment of the alternative force posture options considered during the review and the analytical criteria used to evaluate and compare such options, including cost, host nation and allied burden-sharing contributions, the relative operational effects of rotational and permanently stationed forces, and the operational implications of positioning forces closer to potential contingency areas along NATO's eastern flank.

(4) The intelligence assessments and threat analyses used to inform the Department of Defense's review of United States force posture in the area of responsibility of the United States European Command.

(5) An assessment of capability gaps associated with combatant commander campaign plans and NATO regional plans as well as the associated operational and strategic risks identified by the Department of Defense in its review of United States force posture in the area of responsibility of the United States European Command.

(6) A description of how the analytical framework, analysis of alternatives, war-gaming activities and other operational assessments, intelligence assessments, and operational and

strategic risk assessments used by the Department of Defense in the review evaluated the ability of NATO allies and partners to mitigate identified capability gaps and associated operational and strategic risks, including projected timelines for capability development and fielding.

(7) A description of the coordination undertaken during the initial review in the development and application of the analytical framework, analysis of alternatives, war-gaming activities and other operational assessments, intelligence assessments, and operational and strategic risk assessments described in paragraphs (1) through (6), with--

(A) the Joint Staff, the Military Departments, and the Commander of United States European Command;

(B) the Department of State;

(C) the intelligence community; and

(D) NATO military authorities and NATO allies and partners in Europe and Canada.

(8) An assessment of the extent to which the analytical framework, analysis of alternatives, war-gaming activities and other operational assessments, intelligence assessments, and operational and strategic risk assessments described in paragraphs (1) through (6) were consistent with United States force posture adjustments within the area of responsibility of the United States European Command implemented after January 20, 2025, including--

(A) an assessment of each such adjustment to United States force posture in Europe during such period;

(B) an assessment of the operational, strategic, fiscal, and risk-based justification for each such adjustment;

(C) an identification of any deviations from the initial review's analytical framework, analysis of alternatives, war-gaming activities and other operational assessments, intelligence assessments, and operational and strategic risk assessments in the analysis underlying such adjustments, including the rationale for any such deviation;

(D) an identification of any deviations from military interagency assessments or non-concurrence about such adjustments, including the rationale for any such deviation; and

(E) an evaluation of the implications of each such adjustment for United States national security interests, NATO's deterrence and defense posture, and execution of combatant commander campaign plans and NATO regional plans.

(c) Form.--The report required under subsection (a) shall be submitted in unclassified form, but may include a classified annex.

(d) Independent Assessment by the Government Accountability Office.--

(1) Assessment required.--Not later than 180 days after the submission of the report required under subsection (a), the Comptroller General of the United States shall submit to the congressional defense committees an independent assessment of--

(A) the analytical framework, analysis of alternatives, war-gaming activities and other operational assessments, intelligence assessments, and operational and strategic risk assessments used in conducting the review of global force posture undertaken during development of the national defense strategy most recently prepared pursuant to section

113(g) of title 10, United States Code, specifically as it pertained to the area of responsibility of the United States European Command;

(B) the conclusions drawn from such review of global force posture; and

(C) the extent to which such analytical framework, analysis of alternatives, war-gaming activities and other operational assessments, intelligence assessments, and operational and strategic risk assessments informed and were consistent with changes to United States force posture in the area of responsibility of the United States European Command implemented after January 20, 2025.

(2) Elements.--The assessment under paragraph (1) shall include--

(A) an evaluation of the completeness, rigor, and methodological validity of the analytical framework, assumptions, scenarios, intelligence inputs, and analysis of alternatives;

(B) an assessment of the consistency between the analytical conclusions and actual posture decisions implemented after January 20, 2025;

(C) a review of the sensitivity of conclusions to key assumptions and variables;

(D) an identification of any gaps, limitations, or sources of analytical risk; and

(E) an evaluation of the implications of each such adjustment for United States national security interests, NATO's deterrence and defense posture, and execution of combatant commander campaign plans and NATO regional plans.

(3) Access to information.--The Secretary of Defense shall provide the Comptroller General with timely access to all data, assumptions, models, briefings, analyses, memoranda, recommendations, dissenting views, decision memoranda, and other information necessary to carry out the assessment required under this subsection, including classified information, consistent with applicable law.

SEC. 1237. NATO DEFENSE PLANNING AND BURDEN SHARING ACTIVITIES.

(a) Report Required.--Not later than 90 days after the date of the enactment of this Act, and every 90 days thereafter through January 1, 2028, the Commander, United States European Command shall submit to the congressional defense committees a report on each of the following:

(1) An evaluation of allied progress on meeting the 5 percent defense investment commitment agreed to at the 2025 Summit of the North Atlantic Treaty Organization (NATO) in The Hague.

(2) An evaluation of allied progress on implementing NATO capability targets and any priority capability shortfalls.

(3) A list of critical capabilities required to execute NATO's regional plans that are largely or wholly provided by the United States and a description of any European and Canadian allied efforts to develop or procure those or similar capabilities.

(4) A description of United States forces available to the Supreme Allied Commander Europe under the NATO Force Model.

(5)(A) In the first report submitted under this subsection, a description of any changes to the United States forces available to the Supreme Allied Commander Europe under the NATO

Force Model in the previous year.

(B) In the subsequent reports submitted under this subsection, a description of any changes to the United States forces available to the Supreme Allied Commander Europe under the NATO Force Model in the preceding 90-day period.

(6) In the case of any changes described pursuant to paragraph (5)--

(A) an assessment of whether Europe has the force structure, readiness levels, and enabling capabilities to assume responsibility for any decreases in United States forces available to the Supreme Allied Commander Europe under the NATO Force Model;

(B) an assessment of the risk such change poses to NATO's deterrence and defense posture; and

(C) whether modifications to the NATO Defense Planning Process are required, including whether such changes--

(i) alter NATO capability targets or apportionment decisions; or

(ii) require updated NATO political guidance at the ministerial or summit level.

(7) An assessment of NATO's deterrence and defense posture on the alliance's eastern flank, including--

(A) a description of United States military force posture in each country on the eastern flank, including any changes to United States forces on such flank during the 90-day period preceding the submission of the report;

(B) a description of allied military force posture in each country on the eastern flank;

(C) an evaluation of the capacity of United States and allied forces to reinforce NATO's eastern flank in the event of a conflict;

(D) an identification of any obstacles that could delay such reinforcement, including the status of prepositioned United States materiel in Europe; and

(E) a description of efforts by the United States and NATO allies to address the obstacles identified pursuant to subparagraph (D).

(8) An assessment of NATO's deterrence efforts in Romania, including a description and evaluation of--

(A) United States force posture in Romania, including any new rotations to Romania intended to enhance deterrence following the 2025 decision to end the rotational presence of a United States brigade;

(B) consultations with NATO allies regarding efforts to backfill or otherwise mitigate the capability gap resulting from the end the rotational presence of a United States brigade;

(C) NATO Forward Land Forces in Romania;

(D) new or expanded bilateral and multilateral training activities and military exercises conducted to build capacity and improve interoperability among United States forces, Romanian forces, and other NATO allies;

(E) efforts undertaken by the United States, Romania, and other NATO allies to improve critical military infrastructure in Romania, including infrastructure necessary to support collective defense obligations of the alliance and to enable United States

contingency operations; and

(F) efforts to support and strengthen the defense industrial base of Romania.

(b) Form.--The report required by subsection (a) shall be submitted in unclassified form, but may include a classified annex.

Subtitle E--Matters Relating to the Indo-Pacific

SEC. 1241. SENSE OF CONGRESS ON DEFENSE ALLIANCES AND PARTNERSHIPS IN THE INDO-PACIFIC REGION.

It is the sense of Congress that the Secretary of Defense should continue efforts that strengthen United States defense alliances and partnerships in the Indo-Pacific region so as to further the comparative advantage of the United States in strategic competition with the People's Republic of China, including by--

(1) enhancing cooperation with Japan, consistent with the Treaty of Mutual Cooperation and Security Between the United States of America and Japan, signed at Washington, January 19, 1960, including by developing advanced military capabilities, upgrading command and control relationships, fostering interoperability across all domains, and improving sharing of information and intelligence;

(2) reinforcing the United States alliance with the Republic of Korea, including by maintaining the presence of approximately 28,500 members of the United States Armed Forces deployed to the Republic of Korea, enhancing mutual defense base cooperation, and affirming the United States extended deterrence commitment using the full range of United States defense capabilities, consistent with the Mutual Defense Treaty Between the United States and the Republic of Korea, signed at Washington, October 1, 1953, in support of the shared objective of a peaceful and stable Korean Peninsula;

(3) fostering bilateral and multilateral cooperation with Australia, consistent with the Security Treaty Between Australia, New Zealand, and the United States of America, signed at San Francisco, September 1, 1951, and through the partnership among Australia, the United Kingdom, and the United States to--

(A) advance shared security objectives;

(B) accelerate the fielding of advanced military capabilities; and

(C) build the capacity of emerging partners;

(4) advancing United States alliances with the Philippines and Thailand and United States partnerships with other partners in the Association of Southeast Asian Nations to enhance maritime domain awareness, promote sovereignty and territorial integrity, leverage technology and promote innovation, and support an open, inclusive, and rules-based regional architecture;

(5) broadening United States engagement with India, including through the Quadrilateral Security Dialogue to--

(A) advance the shared objective of a free and open Indo-Pacific region through bilateral and multilateral engagements and participation in military exercises, expanded defense trade, and collaboration on humanitarian aid and disaster response; and

(B) enable greater cooperation on maritime security;

(6) strengthening the United States partnership with Taiwan, consistent with the Three Communiques, the Taiwan

Relations Act (Public Law 96-8; 22 U.S.C. 3301 et seq.), and the Six Assurances, with the goal of improving Taiwan's defensive capabilities and promoting peaceful cross-strait relations;

(7) reinforcing the status of Singapore as a Major Security Cooperation Partner of the United States and continuing to strengthen defense and security cooperation between the military forces of Singapore and the United States Armed Forces, including through participation in combined exercises and training;

(8) engaging with the Federated States of Micronesia, the Republic of the Marshall Islands, Palau, and other Pacific island countries, with the goal of strengthening regional security and addressing issues of mutual concern, including protecting fisheries from illegal, unreported, and unregulated fishing;

(9) collaborating with Canada, the United Kingdom, France, and other members of the European Union and the North Atlantic Treaty Organization to build connectivity and advance a shared vision for the region that is principled, long-term, and anchored in democratic resilience;

(10) investing in enhanced military posture and capabilities in the area of responsibility of the United States Indo-Pacific Command and strengthening cooperation in bilateral relationships, multilateral partnerships, and other international fora to uphold global security and shared principles, with the goal of ensuring the maintenance of a free and open Indo-Pacific region;

(11) supporting efforts by the Republic of Korea to strengthen deterrence and to deepen bilateral defense cooperation between the United States and the Republic of Korea; and

(12) expanding shipbuilding cooperation with the Republic of Korea to bolster the shipbuilding capacity and workforce of the United States and to reinforce the defense industrial base of the United States.

SEC. 1242. EXTENSION OF PACIFIC DETERRENCE INITIATIVE.

(a) Funding.--Subsection (c) of section 1251 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (10 U.S.C. 113 note) is amended--

(1) by striking ``the National Defense Authorization Act for Fiscal Year 2026'' and inserting ``the National Defense Authorization Act for Fiscal Year 2027''; and

(2) by striking ``fiscal year 2026'' and inserting ``fiscal year 2027''.

(b) Reports and Briefings.--Subsection (d) of such section is amended--

(1) in paragraph (1)(A), in the matter preceding clause (i), by striking ``fiscal years 2027 and 2028'' and inserting ``fiscal years 2028 and 2029''; and

(2) in paragraph (2), by striking ``fiscal years 2027 and 2028'' each place it appears and inserting ``fiscal years 2028 and 2029''.

(c) Extension of Plan.--Subsection (e) of such section is amended, in the matter preceding paragraph (1), by striking ``fiscal years 2027 and 2028'' and inserting ``fiscal years 2028 and 2029''.

SEC. 1243. EXTENSION OF REQUIREMENT FOR PUBLIC REPORTING OF CHINESE MILITARY COMPANIES OPERATING IN THE UNITED STATES.

Section 1260H(b) of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116-283; 10 U.S.C. 113 note) is amended by striking ``2030'' and inserting ``2035''.

SEC. 1244. MODIFICATIONS TO PUBLIC REPORTING OF CHINESE MILITARY COMPANIES OPERATING IN THE UNITED STATES.

Section 1260H of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (10 U.S.C. 113 note) is amended--

(1) in subsection (b)(3)(A), by striking ``not less frequently'' and all that follows through the end of the sentence and inserting ``as determined appropriate by the Secretary based on the latest information available.'';

(2) by amending subsection (b)(4) to read as follows:

``(4) Language requirement.--The Secretary shall publish the list in English. The Secretary may include Mandarin Chinese or other foreign-language identifiers as appropriate for entity identification purposes.'';

(3) by striking subsection (e) and inserting the following:

``(e) Regulations.--The Secretary of Defense shall prescribe regulations as necessary to implement this section.''; and

(4) in subsection (g), by adding at the end the following:

``(6) Assistance.--The term `assistance' means benefits provided by the Government of China, including grants, loans, subsidies, tax benefits, real or personal property, sponsored research, or any other preferential treatment.

``(7) Formal association.--The term `formal association' includes joint ventures, partnerships, consortiums, task forces, or research collaborations with an entity identified under subsection (g)(2)(B)(i).

``(8) Informal association.--The term `informal association' includes participation in exhibitions, competitions, demonstrations, or other temporary activities with an entity identified under subsection (g)(2)(B)(i).''.

SEC. 1245. EXTENSION AND MODIFICATION OF ANNUAL REPORT ON MILITARY AND SECURITY DEVELOPMENTS INVOLVING THE PEOPLE'S REPUBLIC OF CHINA.

Section 1202 of the National Defense Authorization Act for Fiscal Year 2000 (10 U.S.C. 113 note) is amended--

(1) in subsection (a), by striking ``2027'' and inserting ``2030''; and

(2) in subsection (b)--

(A) in paragraph (3)(C), by striking the period at the end and inserting ``, including nuclear, missile, air defense, submarine quieting, and drone development cooperation.'';

(B) by inserting after paragraph (5) the following:

``(6) Complicity, involvement, and degree of association of the People's Liberation Army in the use of forced labor by and the violation of other human rights of Uyghurs in Xinjiang.'';

(C) in paragraph (8)(A)--

(i) by inserting a comma after ``infrastructure)''; and

(ii) by striking the period at the end and inserting ``, and the likely role of Chinese cyber capabilities in a conflict with the

United States, including against allied and partner nations in the First and Second Island Chain and the United States homeland.'';

(D) in paragraph (9)--

(i) in subparagraph (A)(i), by inserting ``including the United States,'' after ``any other country,''; and

(ii) in subparagraph (B)--

(I) by inserting ``biotechnology,'' after ``space,''; and

(II) by inserting ``and emerging'' after ``other advanced'';

(E) in paragraph (10)--

(i) in subparagraph (A), by striking ``and'' at the end;

(ii) by redesignating subparagraph (B) as subparagraph (D); and

(iii) by inserting after subparagraph (A) the following:

``(B) how delays in delivery of American defense articles to Taiwan affect the Chinese Communist Party's assessments of the balance of power in the Strait;

``(C) the likely strategic intent of Chinese forces in a conflict over Taiwan, how they will conduct a cyber enabled economic warfare campaign, a cross-strait invasion campaign, or a blockade campaign and how Russia may be assisting China in preparation for such activities; and'';

(F) by redesignating paragraph (14) as paragraph (16); and

(G) by inserting after paragraph (13) the following:

``(14) An assessment of the character, extent, trajectory, and consequences of security cooperation between the People's Republic of China and the Russian Federation, the Islamic Republic of Iran, and North Korea, including how China provides dual-use support to the defense industrial bases of these countries.

``(15) An assessment of the effects that population trends and forecasts of the People's Republic of China have on the force structure and size of the People's Liberation Army.''.

SEC. 1246. MODIFICATION OF TAIWAN SECURITY COOPERATION INITIATIVE.

Subsection (d) of section 1323 of the Servicemember Quality of Life Improvement and National Defense Authorization Act for Fiscal Year 2025 (Public Law 118-159) is amended by adding at the end the following:

``(3) Fiscal year 2027.--Of the amounts authorized to be appropriated for fiscal year 2027 for the Department of Defense, not more than $1,000,000,000 may be made available for the purposes of subsection (a).''.

SEC. 1247. OVERSIGHT OF UNITED STATES MILITARY POSTURE ON THE KOREAN PENINSULA.

Section 1268 of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60) is amended by striking ``Amounts authorized to be appropriated by this Act may not be obligated or expended'' and inserting ``None of the amounts authorized to be appropriated by this Act or otherwise made available for fiscal years 2026 or 2027 may be obligated or expended''.

Subtitle F--Reports

SEC. 1251. OVERSIGHT OF MILITARY-TO-MILITARY EXCHANGES AND CONTACTS BETWEEN THE UNITED STATES AND THE RUSSIAN FEDERATION.

(a) Report Required.--Not later than 90 days after the date of the enactment of this Act, and every 90 days thereafter, the Secretary of Defense shall submit to the congressional defense committees a report detailing any instance of bilateral military-to-military exchange or contact between the Department of Defense and the Government of the Russian Federation.

(b) Elements.--Each report required in subsection (a) shall include--

(1) a list of each instance of military-to-military exchange or contact between the Department of Defense and the Government of the Russian Federation;

(2) a description of the purpose of each such instance of military-to-military exchange or contact;

(3) a detailed description of the benefits the Government of the Russian Federation expects to gain from such military-to-military exchanges and contacts; and

(4) a detailed assessment of the benefits the Department of Defense expects to gain from such military-to-military exchanges and contacts.

(c) Sunset.--This section shall cease to be effective on December 31, 2029.

SEC. 1252. REPORT ON RUSSIA'S TARGETING OF RELIGIOUS INFRASTRUCTURE IN UKRAINE.

(a) In General.--Not later than 180 days after the date of the enactment of this Act, and annually thereafter for 3 years, the Secretary of Defense shall coordinate with the Director of National Intelligence to ensure the preparation of this report does not diminish national intelligence activities, and in coordination with the Secretary of State, shall submit to the appropriate congressional committees a report that includes--

(1) a detailed description of the Russian Armed Forces and their affiliated, quasi-state, or occupation-era activities that damage, destroy, seize, repurpose, or otherwise directly or indirectly engage in or facilitate serious harm to churches, synagogues, mosques, and other religious facilities, and their respective religious organizations, in Russian-occupied territories of Ukraine, including a description of the weapons systems, units, and, where ascertainable, the commanders responsible for ordering or conducting such strikes;

(2) an identification of churches, synagogues, mosques, and other religious facilities, including Christian, Jewish, Muslim, and other minority religious institutions, that have been destroyed, damaged, seized, repurposed, or otherwise appropriated directly or indirectly by persons operating for or on behalf of the Russian Armed Forces or the Government of the Russian Federation in occupied territories of Ukraine;

(3) an assessment of--

(A) the number of Christians, Jews, Muslims (including Crimean Tatars), and other religious minorities not affiliated with the Russian Orthodox Church who have been subjected to persecution, imprisonment, or forced displacement in occupied territories of Ukraine as a result of Russian military

operations or occupation-era policies;

(B) restrictions imposed on Christian, Jewish, Muslim, and other religions not affiliated with the Russian Orthodox Church's religious practices, worship services, or religious education in occupied territories, insofar as such restrictions are imposed or enforced by Russian military or security forces;

(C) efforts by the Government of Russia, by authorities exercising de facto governmental control in occupied territory, or by entities or persons otherwise affiliated with Russia, to compel Christian organizations to affiliate with Moscow-based religious institutions or to suppress Christian, Jewish, Muslim, or any other denominations not aligned with Russian state interests, where such efforts are carried out by or in coordination with Russian military forces; and

(D) the overall impact of Russia's invasion of Ukraine, and its occupation of Ukrainian territory, on religious freedom and the physical integrity of religious infrastructure in occupied territories of Ukraine, including Crimea and Sevastopol; and

(4) a list of individuals and entities affiliated with the Government of Russia, the Russian Armed Forces, or exercising de facto authority in occupied territory, that--

(A) are responsible for ordering, directing, or conducting strikes or occupation-era activities that damaged or destroyed religious infrastructure, or that persecute, suppress, or discriminate against Christians, Jews, or Muslims in Ukraine and in the occupied territories of Ukraine; or

(B) have otherwise engaged in or attempted to engage in any of the conduct described in this subsection.

(b) Form.--The report required under subsection (a) shall be submitted in an unclassified form but may include a classified annex.

(c) Appropriate Congressional Committees Defined.--In this section, the term ``appropriate congressional committees'' means--

(1) the Committee on Armed Services, the Committee on Foreign Affairs, and the Permanent Select Committee on Intelligence of the House of Representatives; and

(2) the Committee on Armed Services, the Committee on Foreign Relations, and the Select Committee on Intelligence of the Senate.

SEC. 1253. STUDY ON EFFECTIVENESS OF UNITED STATES-SOMALIA POLICY.

(a) Study.--Not later than 1 year after the date of enactment of this Act, the Secretary of Defense shall seek to enter into a contract or other agreement with a federally funded research and development center under which the center shall--

(1) conduct a study to assess the effectiveness of the past 20 years of United States policy in Somalia, including through United States security cooperation and security assistance, military operations, and other forms of assistance provided to and in Somalia, with respect to--

(A) addressing and reducing the threat of violence posed by Al Shabaab and ISIS-Somalia; and

(B) achieving other United States objectives with respect to Somalia; and

(2) develop evidence-based options and recommendations for United States policy in Somalia to reduce or resolve the threat

of violence posed by Al Shabaab and ISIS-Somalia.

(b) Elements.--The study required by subsection (a) shall also discuss the following with respect to Somalia:

(1) Factors leading to initial United States involvement in the conflict.

(2) The legal opinions that interpreted the 2001 Authorization to Use Military Force to apply to Al Shabaab.

(3) A description of the threats posed by Al Shabaab and ISIS-Somalia to the United States homeland.

(4) The amount of funds spent on security, development and humanitarian assistance, including the estimated costs of Department of Defense operations.

(5) An assessment of the policy objectives identified by the United States with respect to such assistance and operations and any United States Government efforts to assess whether those objectives were met.

(6) A description of any efforts to push for a political solution for the war, including internal United States Government discussions and outcomes, concerning whether or not to support dialogue with Al Shabaab.

(7) A description of all significant changes in United States policy, practice, or other factors that have contributed to an increase in the number of United States airstrikes in Somalia since January 2025.

(8) A description of past and planned efforts to engage with the Somali armed forces on civilian harm mitigation and response issues.

(9) United States Government benchmarks for disengaging from military operations in Somalia over the course of United States military operations in the country.

(c) Report to Secretary.--The federally funded research and development center that carries out the study and analysis under subsection (a) shall submit to the Secretary of Defense a report containing the results of such study.

(d) Report to Congress.--Not later than 30 days after receiving the report required by subsection (c), the Secretary of Defense shall submit an unaltered copy of the report to the Committees on Armed Services of the Senate and House of Representatives.

(e) Form; Publication.--The submission required by subsection (d) shall be in unclassified form and may include a classified annex. The unclassified portion of the report shall concurrently be made publicly available.

Subtitle G--Other Matters

SEC. 1261. REPEAL OF TEMPORARY AUTHORITY TO PROVIDE TRAINING TO MILITARY FORCES OR NATIONAL SECURITY FORCES OF COSTA RICA AND PANAMA.

Section 1209 of the National Defense Authorization Act for Fiscal Year 2025 (Public Law 118-159; 10 U.S.C. 321 note) is repealed.

TITLE XIV--OTHER AUTHORIZATIONS

Subtitle A--Military Programs

Sec. 1401. Working capital funds.
Sec. 1402. Chemical agents and munitions destruction, defense.
Sec. 1403. Drug interdiction and counter-drug activities, defense-wide.
Sec. 1404. Defense Inspector General.
Sec. 1405. Defense Health Program.

Sec. 1406. Cable security fleet expansion.

Subtitle B--Other Matters

Sec. 1411. Extension of authorities for funding and management of joint Department of Defense-Department of Veterans Affairs Medical Facility Demonstration Fund for Captain James A. Lovell Health Care Center, Illinois.
Sec. 1412. Authorization of appropriations for Armed Forces Retirement Home.
Sec. 1413. Critical minerals traceability pilot program.

Subtitle A--Military Programs

SEC. 1401. WORKING CAPITAL FUNDS.

Funds are hereby authorized to be appropriated for fiscal year 2027 for the use of the Armed Forces and other activities and agencies of the Department of Defense for providing capital for working capital and revolving funds, as specified in the funding table in section 4501.

SEC. 1402. CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE.

(a) Authorization of Appropriations.--Funds are hereby authorized to be appropriated for the Department of Defense for fiscal year 2027 for expenses, not otherwise provided for, for Chemical Agents and Munitions Destruction, Defense, as specified in the funding table in section 4501.

(b) Use.--Amounts authorized to be appropriated under subsection (a) are authorized for the destruction of lethal chemical agents and munitions in accordance with section 1412 of the Department of Defense Authorization Act, 1986 (50 U.S.C. 1521).

SEC. 1403. DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE-WIDE.

Funds are hereby authorized to be appropriated for the Department of Defense for fiscal year 2027 for expenses, not otherwise provided for, for Drug Interdiction and Counter-Drug Activities, Defense-wide, as specified in the funding table in section 4501.

SEC. 1404. DEFENSE INSPECTOR GENERAL.

Funds are hereby authorized to be appropriated for the Department of Defense for fiscal year 2027 for expenses, not otherwise provided for, for the Office of the Inspector General of the Department of Defense, as specified in the funding table in section 4501.

SEC. 1405. DEFENSE HEALTH PROGRAM.

Funds are hereby authorized to be appropriated for fiscal year 2027 for the Defense Health Program for use of the Armed Forces and other activities and agencies of the Department of Defense for providing for the health of eligible beneficiaries, as specified in the funding table in section 4501.

SEC. 1406. CABLE SECURITY FLEET EXPANSION.

(a) Establishment of the Cable Security Fleet.--Section 53202(a)(2) of title 46, United States Code, is amended by striking ``two'' and inserting ``not less than 6''.

(b) Authorization of Appropriations.--Section 53209 of title 46, United States Code, is amended by striking ``$10,000,000 for each of the fiscal years 2021 through 2035'' and inserting ``$30,000,000 for each of the fiscal years 2027 through 2040''.

Subtitle B--Other Matters

SEC. 1411. EXTENSION OF AUTHORITIES FOR FUNDING AND MANAGEMENT OF JOINT DEPARTMENT OF DEFENSE-DEPARTMENT OF VETERANS AFFAIRS MEDICAL FACILITY DEMONSTRATION FUND FOR CAPTAIN JAMES A. LOVELL HEALTH CARE CENTER, ILLINOIS.

(a) In General.--Section 1704(e) of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111-84; 123 Stat. 2573), as most recently amended by section 1421(a) of the National Defense Authorization Act for Fiscal Year 2025 (Public Law 118-159; 138 Stat. 2129), is amended by striking ``September 30, 2027'' and inserting ``September 30, 2028''.

(b) Authority for Transfer of Funds.--Of the funds authorized to be appropriated for section 1405 and available for the Defense Health Program for operation and maintenance, $174,000,000 may be transferred by the Secretary of Defense to the Joint Department of Defense-Department of Veterans Affairs Medical Facility Demonstration Fund established by subsection (a)(1) of section 1704 of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111-84; 123 Stat. 2571). For purposes of subsection (a)(2) of such section 1704, any funds so transferred shall be treated as amounts authorized and appropriated specifically for the purpose of such a transfer.

(c) Use of Transferred Funds.--For the purposes of subsection (b) of such section 1704, facility operations for which funds transferred under subsection (a) may be used are operations of the Captain James A. Lovell Federal Health Care Center, consisting of the North Chicago Veterans Affairs Medical Center, the Navy Ambulatory Care Center, and supporting facilities designated as a combined Federal medical facility under an operational agreement covered by section 706 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110-417; 122 Stat. 4500).

SEC. 1412. AUTHORIZATION OF APPROPRIATIONS FOR ARMED FORCES RETIREMENT HOME.

There is hereby authorized to be appropriated for fiscal year 2027 from the Armed Forces Retirement Home Trust Fund the sum of $77,000,000 for the operation of the Armed Forces Retirement Home.

SEC. 1413. CRITICAL MINERALS TRACEABILITY PILOT PROGRAM.

(a) Establishment.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall establish a pilot program within the Defense Logistics Agency to develop and evaluate traceability systems for essential materials managed by the Agency, including materials held in or acquired for the National Defense Stockpile. In carrying out the pilot program, the Secretary of Defense shall seek to--

(1) improve the ability of the Department of Defense to rapidly mobilize and allocate materials during national emergencies or contingencies; and

(2) inform potential future Department-wide implementation of traceability requirements for defense-critical supply chains.

(b) Contracts.--In carrying out the pilot program, the Secretary of

Defense shall seek to enter into contracts with appropriate entities to provide traceability systems in accordance with this section.

(c) Traceability Providers.--

(1) Requirements for providers.--The Secretary of Defense shall require that any entity that enters into a contract under this section--

(A) be organized under the laws of the United States;

(B) be owned and controlled by a United States person; and

(C) not be subject to foreign ownership or control or influence by any foreign government.

(2) Contract requirements.--Any contract entered into under this section shall require that the entity operate exclusively as a noncustodial digital traceability and verification service and shall not--

(A) extract, process, refine, transport, store, broker, finance, or take title to any covered material; or

(B) exercise physical control, custody, or possession of any covered material.

(d) Traceability System.--

(1) Covered materials.--Any contract entered into under this section shall require that the traceability system provided under such contract traces the following materials:

(A) Titanium and titanium alloys.

(B) Cobalt.

(C) Rare earth elements and permanent magnet materials.

(D) Lithium and battery-grade materials.

(E) Such other strategic and critical materials as the Secretary of Defense determines are necessary to support defense production and surge requirements.

(2) Technical requirements.--Any contract entered into under this section shall require that the traceability system provided under such contract--

(A) provides end-to-end visibility of covered materials from point of extraction through processing, transportation, and end use in defense articles or defense services;

(B) verifies the origin, chain of custody, mass balance, purity, and processing history of covered materials;

(C) maintains tamper-resistant, immutable, and time-stamped records of custody events, transformation events, and compliance status for covered materials;

(D) employs cryptographic mechanisms to protect sensitive commercial and national security data while enabling verification by authorized security personnel;

(E) enables continuous auditing, anomaly detection, and identification and assessment of supply chain threats; and

(F) integrates with existing Department of Defense procurement, intelligence monitoring, and risk assessment frameworks, including support compliance audits conducted under section 252.225-7052 of the Defense Federal Acquisition Regulation, or successor regulations.

(e) Enforcement.--The Secretary of Defense may enforce compliance with the requirements of this section through--

(1) suspension or termination of contracts with entities

that fail to comply with traceability system requirements under this section;

(2) withholding of payments for contractors or subcontractors that fail to provide required traceability documentation; and

(3) exclusion from future defense contracts of entities that repeatedly fail to meet traceability system requirements under this section.

(f) Phased Expansion.--

(1) Phase i.--During the period beginning on the date the pilot program is established under subsection (a) and ending on September 30, 2028, the Secretary of Defense shall implement a traceability system for materials managed by the Defense Logistics Agency, with priority given to covered materials designated as critical to weapons systems production.

(2) Phase ii.--Subject to the results of the report required under subsection (h), the Secretary of Defense may expand the traceability system to covered materials procured under defense contracts subject to the Defense Federal Acquisition Regulation Supplement, beginning not earlier than October 1, 2029.

(g) Briefing.--Not later than one year after the date on which the Secretary of Defense establishes the pilot program under subsection (a), the Secretary shall provide a briefing to the Committee on Armed Services of the House of Representatives. Such briefing shall include--

(1) a description of each traceability system being evaluated under the pilot program, including an assessment of how such system satisfied the technical requirements under subsection (d);

(2) the criteria and process used to select a traceability service provider for the pilot program, including how provider eligibility requirements under subsection (c) were assessed and enforced;

(3) the timeline and status of pilot program implementation milestones; and

(4) any challenges or resource requirements encountered in establishing the pilot programs.

(h) Report.--Not later than two years after the date on which the Secretary of Defense establishes the pilot program under subsection (a), the Secretary shall submit to the congressional defense committees a report assessing the results of the pilot program. Such report shall include--

(1) an assessment of the operational effectiveness of each traceability system evaluated under the pilot program;

(2) an assessment of the impacts of such system on defense readiness an surge capacity;

(3) an assessment of the implications of such system for National Defense Stockpile management and replenishment;

(4) an assessment of the cost, scalability, and integration of such system with existing Department of Defense procurement systems; and

(5) recommendations for expansion of the pilot program or permanent authorization of a traceability requirement for defense-critical supply chains.

(i) Definitions.--In this section:

(1) The term ``covered materials'' means any material listed in subsection (d)(1).

(2) The term ``National Defense Stockpile'' means the stockpile provided for in section 3 of the Strategic and Critical Materials Stockpiling Act (50 U.S.C. 98b).

(3) The term ``United States person'' has the meaning given

such term in section 7701(a)(30) of the Internal Revenue Code of 1986.

TITLE XV--CYBERSPACE-RELATED MATTERS

Subtitle A--Cybersecurity

SEC. 1501. DATA RECOVERY REQUIREMENTS AND STRATEGY.

(a) Data Recovery Requirements.--Chapter 19 of title 10, United States Code, is amended by inserting after section 391b the following new section:

``Sec. 391c. Data recovery requirements

``(a) Mandatory Recovery Time Objectives.--(1) The Secretary of Defense shall, with respect to each element of the Department of Defense, carry out the following:

``(A) Identify data that is mission critical or essential to the operation of Department of Defense information systems and national security systems.

``(B) Not later than 180 days after the date of the enactment of this section, establish mandatory recovery time objectives for data so identified.

``(2) Each recovery time objective established under paragraph (1) shall satisfy the following requirements:

``(A) Be based upon the type of data to which such objective applies, including with respect to threat exposure.

``(B) Be updated in response to intelligence on evolving threats.

``(b) Definition.--In this section, the term `recovery time objective' means the maximum allowable time the Secretary of Defense determines necessary to restore critical functions and data following a cyberattack.''.

(b) Data Resilience Pilot Program.--

(1) Establishment.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall establish a pilot program to assess the feasibility and effectiveness of fielding data resilience capabilities for data that is mission critical or essential to the operation of Department of Defense information systems and national security systems, including--

(A) immutable backups that preserve logically separated copies of data isolated from external networks by means of software, firewalls, or other controls; and

(B) continuous monitoring of backup environments to detect tampering, insider threats, and malicious corruption.

(2) Scope.--The Secretary shall carry out the pilot program under paragraph (1) across not fewer than three covered systems selected by the Secretary, prioritizing covered systems with the highest concentration of data that is mission critical or essential to the operation of Department of Defense information systems and national security systems.

(3) Report.--Not later than one year after the establishment of the pilot program under paragraph (1), the Secretary shall submit to the congressional defense committees a report on the pilot program that includes--

(A) an assessment of the effectiveness of the capabilities fielded under the pilot program in supporting recovery time objectives established under section 391c of title 10, United States Code, as added

by subsection (a);
(B) the cost of fielding such capabilities; and
(C) a recommendation on whether to extend such capabilities Department-wide.
(4) Definition.--In this subsection, the term ``covered system'' means an information system or national security system of the Department of Defense that stores or processes data that is mission critical, as identified pursuant to subsection (a)(1)(A) of such section 391c.
(c) Data Recovery Strategy.--
(1) Submission to committees.--Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a data recovery strategy for the Department of Defense that includes information relating to the following:
(A) Recovery time objectives for such strategy.
(B) The approach to accomplish such objectives.
(C) Oversight processes with respect to such strategy.
(D) The funds necessary to carry out such strategy.
(E) The approach to fielding data resilience capabilities for data that is mission critical or essential to the operation of Department of Defense information systems and national security systems, including immutable backups that preserve logically separated copies isolated from external networks, and continuous monitoring of backup environments to detect tampering, insider threats, and malicious corruption.
(2) Form.--The strategy under paragraph (1) shall be submitted in unclassified form, but may contain a classified annex.
(3) Definition.--In this subsection, the term ``recovery time objective'' means the maximum allowable time the Secretary of Defense determines necessary to restore critical functions and data following a cyberattack.

SEC. 1502. DEPARTMENT OF DEFENSE AI INCIDENT AND VULNERABILITY REPORTING PROGRAM.

Chapter 131 of title 10, United States Code, is amended by inserting after section 2224a the following new section:
``Sec. 2224b. Artificial intelligence incident and vulnerability reporting program
``(a) In General.--The Secretary of Defense shall establish a centralized Department-wide program for the reporting, tracking, analysis, and remediation of covered AI incidents and covered AI vulnerabilities arising from the development, testing, procurement, fielding, or operation of artificial intelligence systems within the Department of Defense.
``(b) Purpose.--The purpose of the program established under subsection (a) shall be to--
``(1) identify recurring risks, failure modes, vulnerabilities, and systemic weaknesses in artificial intelligence systems, including risks or failure modes arising from human-machine teaming;

``(2) support mitigation of significant risks; and

``(3) inform testing, procurement, cybersecurity, and deployment decisions to improve the safety, security, reliability, and operational effectiveness of such systems.

``(c) Requirements for Program.--The program shall--

``(1) be designed using practices drawn from established safety incident reporting programs, vulnerability disclosure programs, and programs to identify and develop lessons learned;

``(2) emphasize non-punitive reporting, protection of sensitive and proprietary information, and dissemination of lessons learned, as appropriate; and

``(3) include a mechanism to enable timely access to and sharing of relevant logs, system data, and model information as necessary to support analysis and response.

``(d) Designation of Official.--The Secretary shall designate an appropriate official for the reporting, tracking, analysis, and remediation of covered AI incidents and covered AI vulnerabilities under this section. The Secretary, acting through such official, shall receive and standardize reports, conduct trend analysis, identify recurring risks and failure modes, and issue guidance, alerts, and recommendations, as appropriate.

``(e) Reporting and Categorization.--(1) The Secretary shall require prompt reporting to the official designated under subsection (d) of--

``(A) any covered AI incident; and

``(B) any covered AI vulnerability.

``(2) The Secretary, acting through the official, shall categorize each incident or vulnerability reported to the official according to whether the incident or vulnerability requires--

``(A) a Department-wide response;

``(B) a response at the program level; or

``(C) a response at a local level.

``(f) Department-wide and Program-level Matters.--(1) In the case of any incident or vulnerability categorized under subsection (e)(2)(A) or (B), the Secretary, acting through the official designated under subsection (d), shall coordinate any responses that the Secretary considers appropriate, such as remediation, retesting, mitigation measures, or deployment restrictions.

``(2) In addition, in the case of any incident or vulnerability described in subsection (e)(2)(A), the Secretary, acting through the official, shall require--

``(A) a documented corrective action plan; and

``(B) validation that the mitigation measures, if any, in such plan have been implemented before continued operational use.

``(g) Protection of Reports.--(1) The Secretary shall establish a protected disclosure process, informed by established vulnerability disclosure practices, through which members of the Armed Forces, civilian employees, contractors, and subcontractors at any tier may report covered AI incidents and covered AI vulnerabilities in good faith.

``(2) The Secretary shall ensure that a person making a report in good faith under paragraph (1) is not, on the basis of that report alone, subject to adverse contract action, subject to adverse personnel action, or otherwise retaliated against by the Department.

``(h) Protection of Information.--The Secretary shall establish procedures to protect sensitive, proprietary, and classified information submitted through the protected disclosure process under subsection (g).

``(i) Annual Report.--(1) In each of years 2027 through 2031, the Secretary shall submit to the congressional defense committees an

annual report on the program. The report shall include--

``(A) the number of reports made of incidents and vulnerabilities and the categorizations of such reports;

``(B) a summary of significant trends, recurring risks, systemic issues, and corrective actions taken in response;

``(C) in the case of any covered AI incident resulting in the loss of life of, or in bodily harm to, a member of the Army, Navy, Marine Corps, Air Force, or Space Force--

``(i) a description of the incident, including the system or systems involved and the operational context;

``(ii) the date and time the incident occurred;

``(iii) an assessment of the cause and operational consequence of the incident; and

``(iv) any corrective actions taken; and

``(D) any recommendations for changes to testing, procurement, cybersecurity, or deployment policies relating to artificial intelligence systems.

``(2) Each report under this subsection shall be submitted in unclassified form but may include a classified annex.

``(j) Definitions.--In this section:

``(1) The term `artificial intelligence' has the meaning given such term in section 5002 of the National Artificial Intelligence Initiative Act of 2020 (15 U.S.C. 9401).

``(2) The term `covered AI incident' means an event in which an artificial intelligence system--

``(A) causes unintended operational, safety, or security harm;

``(B) operates outside authorized parameters or approved safety, legal, or mission guardrails;

``(C) materially degrades mission performance or reliability in a real-world or operationally representative environment;

``(D) fails to respond to an operator disengage command;

``(E) operates in a manner that, under reasonably foreseeable circumstances, could have resulted in significant unintended operational, safety, or security harm; or

``(F) operates in a manner that raises concerns regarding system control and autonomy.

``(3) The term `covered AI vulnerability' means an exploitable weakness, vulnerability, or systemic issue in an artificial intelligence system or related component that could materially affect mission performance, compromise system integrity, create safety risk, or result in unauthorized or unintended behavior.''.

SEC. 1503. REVIEW AND REALIGNMENT OF DEPARTMENT OF DEFENSE CYBERSECURITY RESPONSIBILITIES.

(a) Review and Realignment.--

(1) Review required.--The Secretary of Defense shall conduct a comprehensive review of the roles, responsibilities, relationships, authorities, and governance structures relating to cybersecurity, information technology, network defense, and defensive cyber operations within the Department of Defense in order to achieve the following goals:

(A) Establish clear accountability for the cybersecurity of Department of Defense information networks, including identification of one official designated as the single accountable official

responsible for the cybersecurity of Department of Defense information networks.

(B) Improve the operational effectiveness, responsiveness, and unity of effort of Department-wide cybersecurity, information technology, network defense, and defensive cyber operations.

(C) Eliminate structural overlap, duplication, and fragmentation across organizations responsible for cybersecurity, information technology, network defense, and defensive cyber operations.

(D) Reduce overlapping responsibilities and ensure alignment of policy, strategy, budgetary oversight, and operational support necessary for the cybersecurity of Department of Defense information networks in an evolving threat environment.

(2) Scope.--The review conducted under this subsection shall include an assessment of the roles, responsibilities, relationships, and authorities among--

(A) the Chief Information Officer of the Department of Defense;

(B) the Assistant Secretary of Defense for Cyber Policy;

(C) the Principal Cyber Advisor to the Secretary of Defense;

(D) the Commander of the United States Cyber Command;

(E) the Department of Defense Cyber Defense Command; and

(F) such other offices, elements, or organizations as the Secretary determines appropriate.

(3) Realignment.--As a result of the review, and in order to achieve the goals specified in paragraph (1), the Secretary may, consistent with applicable law--

(A) realign, consolidate, or modify the roles, responsibilities, relationships, and authorities of the officials, offices, elements, and organizations specified in paragraph (2);

(B) reassign functions, personnel, and resources among such officials, offices, elements, and organizations;

(C) eliminate duplicative functions; and

(D) clarify or revise reporting relationships and lines of authority.

(b) Preservation of Functions.--In carrying out subsection (a), the Secretary shall ensure that all functions necessary for the governance, defense, and operation of Department of Defense information networks are maintained, regardless of the organizational structure to which such functions are assigned.

(c) Limitation on Establishment of New Office or Organization.--The Secretary may not establish a new office or organization for the purpose of carrying out this section unless the Secretary determines that such establishment is necessary to achieve the goals specified in subsection (a)(1) and consistent with applicable law.

(d) Limitation on Reassignment or Elimination of Function.--The Secretary may not reassign or eliminate a function associated with an official, office, element, or organization for the purpose of carrying out this section unless the Secretary submits to the congressional defense committees a notification of the reassignment or elimination of the function and a period of 15 days has elapsed after the date on which the notification was submitted.

(e) Rule of Construction.--Nothing in this section shall be

construed to authorize the Secretary of Defense to modify, transfer, eliminate, or otherwise alter any role, responsibility, relationship, authority, function, or any other matter expressly required by law.

(f) Report.--

(1) In general.--Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on the results of the review conducted under subsection (a).

(2) Elements.--The report shall include--

(A) identification of the official designated as the single accountable official responsible for the cybersecurity of Department of Defense information networks, as specified in subsection (a)(1)(A);

(B) a description of any realignment, consolidation, or modification made, or to be made, to the roles, responsibilities, relationships, and authorities of the officials, offices, elements, and organizations reviewed, as specified in subsection (a)(3)(A);

(C) a description of any reassignment of functions, personnel, and resources made, or to be made, among the officials, offices, elements, and organizations reviewed, as specified in subsection (a)(3)(B);

(D) a description of any duplicative functions eliminated, or to be eliminated, as set forth in subsection (a)(3)(C);

(E) a description of any clarification or revision made, or to be made, to reporting relationships and lines of authority, as set forth in subsection (a)(3)(D);

(F) a mapping of the responsibilities and authorities assigned as of the date of the enactment of this Act to each respective official, office, element, or organization reviewed (including an identification of whether the responsibility or authority is required by law to be assigned to such official, office, element, or organization, and an mapping of the responsibilities and authorities as they will be assigned after completion of the activities specified in subsection (a)(3);

(G) a timeline for implementation of the activities specified in subsection (a)(3), under which all such activities shall be implemented not later than one year after the date of the enactment of this Act;

(H) identification of any legislative recommendations, including any provisions of law requiring amendment, to fully implement the goals specified in subsection (a)(1) and the activities specified in subsection (a)(3); and

(I) a justification for the new structure, including an explanation for how the new structure better achieves the goals specified in subsection (a)(1) than the current structure.

(g) Briefing.--Not later than 45 days after the date of the enactment of this Act, the Secretary shall provide a briefing to the congressional defense committees on preliminary findings of the review.

SEC. 1504. INCLUSION OF CRITICAL INFRASTRUCTURE AND OPERATIONAL TECHNOLOGY SECURITY IN COMBATANT COMMAND PLANNING AND READINESS EXERCISES.

(a) Requirement.--The Secretary of Defense shall direct the commanders of the combatant commands, consistent with the authorities provided under sections 164 and 167b of title 10, United States Code, to incorporate critical infrastructure security and operational technology security considerations into--

(1) planning activities conducted to execute national defense strategies; and

(2) joint and combined planning, training, and readiness exercises.

(b) Scope of Activities.--The activities described in subsection (a) shall, at a minimum, include--

(1) assessment of vulnerabilities and resilience of critical infrastructure and operational technology systems that support military operations, defense support to civil authorities, and homeland defense missions;

(2) coordination with relevant Federal departments and agencies, State, local, Tribal, and territorial authorities, and private sector owners and operators, as appropriate; and

(3) integration of cyber, operational technology, and physical effects relevant to disruption, degradation, or compromise of such systems.

SEC. 1505. PILOT PROGRAM FOR AUTONOMOUS MISSION INTEGRATION OF UNMANNED SURFACE VEHICLES.

(a) Establishment.--The Secretary of the Navy, in consultation with the Under Secretary of Defense for Research and Engineering, shall establish a pilot program, to be known as the Autonomous Mission Pre-Integration Pilot Program, to assess industry-led approaches for pre-integration of autonomy services and multi-mission payloads on medium unmanned surface vehicles, utilizing a common, cybersecure operating system to enable cross-platform collaboration.

(b) Objectives.--The pilot program shall develop and validate rapidly composable, multi-mission capabilities to support distributed maritime operations in contested environments, including pre-integration of--

(1) autonomy services and mission software;

(2) kinetic and non-kinetic systems;

(3) advanced sensors and communications; and

(4) edge-based collaborative artificial intelligence.

(c) Modular Open Systems Architecture.--The pilot program shall employ modular open systems architecture standards and open interfaces to ensure interoperability, portability, and cybersecurity across platforms. The Secretary shall leverage lessons from prior autonomy and control system efforts while avoiding approaches that limit competition, inhibit innovation, or place primary integration responsibility on the Government where industry solutions are available.

(d) Briefings.--

(1) Initial briefing.--Not later than 120 days after the date of the enactment of this Act, the Secretary, in consultation with the Under Secretary, shall brief the congressional defense committees on the implementation of the pilot program, including--

(A) coordination between and among program offices, the Under Secretary, the commanders of the combatant commands, the operational component, and industry;

(B) methods to reduce technical risk and promote competition, including shifting integration risk to industry through pre-integration and demonstration; and

(C) plans to accelerate prototyping, independent

assessment, and operational integration.

(2) Follow-on briefing.--Not later than one year after the date of the enactment of this Act, the Secretary shall brief the congressional defense committees with an update on the implementation of the pilot program, including findings, data, and mission outcomes.

SEC. 1506. CIVILIAN CYBERSECURITY RESERVE CORPS PILOT PROGRAM.

(a) Program Required.--The Secretary of Defense shall carry out a pilot program to further evaluate the feasibility and advisability of creating and maintaining a civilian cybersecurity reserve corps to enable the Department of Defense and military services to provide qualified civilian manpower to the Department of Defense to effectively respond to significant cyber incidents or to assist in solving other exceptionally difficult cyber workforce-related challenges.

(b) Consideration of Prior Report.--In conducting the pilot program required by subsection (a), the Secretary shall take into consideration the findings and recommendations of the report required by section 1540 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263; 136 Stat. 2914) (titled ``Independent Assessment of Civilian Cybersecurity Reserve for Department of Defense'' and dated October 2025).

(c) Planning.--

(1) Plan.--Prior to carrying out the pilot program required by subsection (a), the Secretary shall create a detailed written plan for the program, which shall include--

(A) a concept of operations for the civilian cybersecurity reserve corps;

(B) an assessment of the necessary legal and contractual requirements;

(C) recruitment, assessment, and selection criteria and methodologies;

(D) talent management processes and system prototypes;

(E) defining the initial mission set and organization structure of the civilian cybersecurity reserve corps;

(F) metrics with respect to cost and benefits that will be used to inform the Secretary's evaluation of the pilot program; and

(G) any other matters that the Secretary considers appropriate.

(2) Report and briefing.--Not later than the date that is six months after the date of the enactment of this Act, the Secretary shall provide the congressional defense committees with a report and briefing on the plan created under paragraph (1). The Secretary shall not carry out the pilot program until after the Secretary has provided the report and briefing.

(d) Scope.--In carrying out the pilot program, the Secretary shall establish an initial cohort of not more than 20 members of the civilian cybersecurity reserve corps.

SEC. 1507. FEDERAL CONTRACTOR VULNERABILITY DISCLOSURE POLICY.

(a) Recommendations.--

(1) In general.--Not later than 180 days after the date of the enactment of this Act, the Director of the Office of Management and Budget, in consultation with the Director of the Cybersecurity and Infrastructure Security Agency, the National Cyber Director, the Director of the National Institute of

Standards and Technology, and any other appropriate head of an Executive department, shall--

(A) review the Federal Acquisition Regulation contract requirements and language for contractor vulnerability disclosure programs; and

(B) recommend updates to such requirements and language to the Federal Acquisition Regulation Council.

(2) Contents.--The recommendations required by paragraph (1) shall include updates to such requirements designed to ensure that covered contractors implement a vulnerability disclosure policy consistent with NIST guidelines for contractors as required under section 5 of the IoT Cybersecurity Improvement Act of 2020 (15 U.S.C. 278g-3c).

(b) Procurement Requirements.--Not later than 180 days after the date on which the recommended contract language developed pursuant to subsection (a) is received, the Federal Acquisition Regulation Council shall review the recommended contract language and update the FAR as necessary to incorporate requirements for covered contractors to receive information about a potential security vulnerability relating to an information system owned or controlled by a contractor, in performance of the contract.

(c) Elements.--The update to the FAR pursuant to subsection (b) shall--

(1) to the maximum extent practicable, align with the security vulnerability disclosure process and coordinated disclosure requirements relating to Federal information systems under sections 5 and 6 of the IoT Cybersecurity Improvement Act of 2020 (15 U.S.C. 278g-3c and 278g-3d); and

(2) to the maximum extent practicable, be aligned with industry best practices and Standards 29147 and 30111 of the International Standards Organization (or any successor standard) or any other appropriate, relevant, and widely used standard.

(d) Waiver.--The head of an agency may waive the security vulnerability disclosure policy requirement under subsection (b) if--

(1) the agency Chief Information Officer determines that the waiver is necessary in the interest of national security or research purposes; and

(2) if, not later than 30 days after granting a waiver, such head submits a notification and justification (including information about the duration of the waiver) to the Committee on Oversight and Government Reform of the House of Representatives and the Committee on Homeland Security and Governmental Affairs of the Senate.

(e) Department of Defense Supplement to the Federal Acquisition Regulation.--

(1) Review.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall review the Department of Defense Supplement to the Federal Acquisition Regulation contract requirements and language for contractor vulnerability disclosure programs and develop updates to such requirements designed to ensure that covered contractors implement a vulnerability disclosure policy consistent with NIST guidelines for contractors as required under section 5 of the IoT Cybersecurity Improvement Act of 2020 (15 U.S.C. 278g-3c).

(2) Revisions.--Not later than 180 days after the date on which the review required under subsection (a) is completed, the Secretary shall revise the DFARS as necessary to incorporate requirements for covered contractors to receive information about a potential security vulnerability relating

to an information system owned or controlled by a contractor, in performance of the contract.

(3) Elements.--The Secretary shall ensure that the revision to the DFARS described in this subsection is carried out in accordance with the requirements of paragraphs (1) and (2) of subsection (c).

(4) Waiver.--The Chief Information Officer of the Department of Defense, in consultation with the National Manager for National Security Systems, may waive the security vulnerability disclosure policy requirements under paragraph (2) if the Chief Information Officer--

(A) determines that the waiver is necessary in the interest of national security or research purposes; and

(B) not later than 30 days after granting a waiver, submits a notification and justification (including information about the duration of the waiver) to the Committees on Armed Services of the House of Representatives and the Senate.

(f) Definitions.--In this section:

(1) The term ``agency'' has the meaning given the term in section 3502 of title 44, United States Code.

(2) The term ``covered contractor'' means a contractor (as defined in section 7101 of title 41, United States Code)--

(A) whose contract is in an amount the same as or greater than the simplified acquisition threshold; or

(B) that operates, manages, or maintains a Federal information system (as defined by section 11331 of title 40, United Stated Code) on behalf of an agency.

(3) The term ``DFARS'' means the Department of Defense Supplement to the Federal Acquisition Regulation.

(4) The term ``Executive department'' has the meaning given that term in section 101 of title 5, United States Code.

(5) The term ``FAR'' means the Federal Acquisition Regulation.

(6) The term ``NIST'' means the National Institute of Standards and Technology.

(7) The term ``OMB'' means the Office of Management and Budget.

(8) The term ``security vulnerability'' has the meaning given that term in section 2200 of the Homeland Security Act of 2002 (6 U.S.C. 650).

(9) The term ``simplified acquisition threshold'' has the meaning given that term in section 134 of title 41, United States Code.

Subtitle B--Information Technology and Artificial Intelligence

SEC. 1521. SOFTWARE PLANNING, PROGRAMMING, BUDGETING, AND EXECUTION REFORM.

(a) In General.--Chapter 131 of title 10, United States Code, is amended by inserting after section 2220 the following new section:

``Sec. 2221. Availability of appropriations accounts for full lifecycle of software capabilities: regulations

``(a) In General.--The Secretary of Defense shall ensure that the relevant financial management regulations of the Department provide guidance for the budgeting and execution of funds for software capabilities. Such guidance shall--

``(1) reflect that amounts appropriated for operations and maintenance, procurement, or research, development, test, and evaluation may be used at each stage in the lifecycle of a

software capability, consistent with applicable law;

``(2) clarify that such amounts may be used, as appropriate, for all activities at each such stage in the lifecycle of a software capability;

``(3) provide that, for any program or activity of the Department that requires a new software capability, the appropriations account primarily available for that program or activity shall be available for that new software capability;

``(4) not impose restrictions on the availability of funds for software capabilities, except as required by law; and

``(5) maintain consistency, to the maximum extent practicable, with Recommendation 11A of the final report (dated March 2024) of the Commission on Planning, Programming, Budgeting, and Execution Reform, as submitted under section 1004 of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117-81; 135 Stat. 1884).

``(b) Definition.--In this section, the term `lifecycle' includes stages such as development, prototyping, testing, fielding, modification, upgrading, licensing, sustainment, and retirement.''.

(b) Issuance of Revised Regulations.--

(1) In general.--Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall issue revised regulations to implement section 2221 of title 10, United States Code, as added by this section.

(2) Notification.--Not later than 30 days after the Secretary issues the revised regulations under paragraph (1), the Secretary shall notify the congressional defense committees of the revisions.

(c) Updates and Report.--

(1) Written updates.--Not later than 180 days after the date of the enactment of this Act, and every 90 days thereafter until the revised regulations required by subsection (b) are issued, the Secretary shall submit to the congressional defense committees a written update containing--

(A) a description of the progress made toward completing the revised regulations, along with specific actions taken and remaining milestones;

(B) the most up-to-date working draft of the revised regulations, or an outline of such working draft in sufficient detail to demonstrate the manner in which, and the extent to which, the working draft implements section 2221;

(C) a description of any anticipated barriers to full and timely issuance of the revised regulations and full and timely implementation of such regulations;

(D) any recommendations for legislation to fully implement such revised regulations; and

(E) if the Secretary has not issued such revised regulations within the period described in subsection (b), an explanation for the delay and the anticipated timeline for issuing the revised regulations.

(2) Report.--Not later than one year after the date of the enactment of this Act, the Secretary shall submit to the congressional defense committees a report containing--

(A) the revised regulations required by subsection (b); and

(B) any remaining barriers to full and timely implementation of such revised regulations.

SEC. 1522. REQUIREMENT FOR GUIDANCE AND PROHIBITION ON USE OF ARTIFICIAL INTELLIGENCE OF CERTAIN ARTIFICIAL

INTELLIGENCE COMPANIES.

Section 1532 of the National Defense Authorization Act for Fiscal Year 2026 (10 U.S.C. 2224 note) is amended in subsection (a)--

(1) by amending paragraph (2) to read as follows:

``(2) Guidance for department systems and devices.--Not later than 30 days after the date of the enactment of the National Defense Authorization Act for Fiscal Year 2027, the Secretary of Defense shall issue Department of Defense-wide guidance for the identification of covered artificial intelligence companies and processes for the exclusion and removal of artificial intelligence developed by such companies from systems and devices of the Department.''; and

(2) in paragraph (3)(B), by striking ``if'' and inserting ``on and after the date that is 90 days after the date on which''.

SEC. 1523. ARTIFICIAL INTELLIGENCE MODEL RAPID DEPLOYMENT FRAMEWORK.

(a) Framework Required.--The Secretary of Defense, acting through the Chief Digital and Artificial Intelligence Officer of the Department of Defense, shall establish a framework for the rapid deployment of artificial intelligence (``AI''), to be known as the Artificial Intelligence Model Rapid Deployment Framework (in this section referred to as the ``Framework''), to enable the evaluation, authorization, and deployment of AI systems on Department enterprise AI platforms, as appropriate. The objective of the Framework shall be to enable deployment of such systems on such platforms within 30 days after public availability.

(b) Elements.--The Framework shall include the following elements:

(1) Vendor and model onboarding process.--Establishment of standardized processes for deploying AI systems onto Department enterprise AI platforms, including security reviews, technical assessments, and integration with other Department systems and platforms.

(2) Common definitions and categories.--Common definitions or categories for AI systems deployed on Department enterprise AI platforms, including systems with agentic capabilities, to support acquisition clarity, testing, authorization, and operational adoption.

(3) Security testing and evaluation.--Establishment of security testing and evaluation capabilities to support security assessments for AI systems deployed on Department enterprise AI platforms, including adversarial testing, supply chain risk assessments, and other security testing appropriate for AI systems, consistent with existing cybersecurity and test and evaluation policies.

(4) Multi-classification deployment.--Establishment of capability to deploy AI systems on Department enterprise AI platforms across multiple classification levels, as appropriate, with appropriate security controls and data isolation.

(5) Streamlined system authorization processes.--In coordination with the Chief Information Officer of the Department, establishment of streamlined processes for authorization of AI systems deployed on Department enterprise AI platforms, including reuse of authorization artifacts, common control inheritance, and continuous monitoring capabilities.

(6) Registry and governance systems.--Implementation of registry and governance processes to track version history,

performance, security status, and compliance for AI systems deployed on Department enterprise AI platforms.

(c) Integration With Other Frameworks.--The Secretary shall ensure that the rapid deployment of AI systems under the Framework is achieved in a manner that maintains security standards through integration with other relevant frameworks, including--

(1) the plans, strategies, and other matters relating to AI required by section 1544 of the National Defense Authorization Act for Fiscal Year 2024 (10 U.S.C. 4001 note);

(2) the Defense-wide policy required by section 1512 of the National Defense Authorization Act for Fiscal Year 2026 (10 U.S.C. 394 note); and

(3) the framework and other requirements required by section 1513 of the National Defense Authorization Act for Fiscal Year 2026 (10 U.S.C. 2224 note).

(d) Compliance With Requirements.--The Secretary shall ensure that the Framework complies with all applicable requirements for test and evaluation of Department systems in accordance with applicable law, policy, and guidance.

(e) Metrics and Reporting.--The Chief Digital and Artificial Intelligence Officer shall--

(1) establish metrics to measure the time required to evaluate, authorize, deploy, and update AI systems on Department enterprise AI platforms; and

(2) in each of fiscal years 2027, 2028, 2029, and 2030, submit an annual report to the congressional defense committees on progress toward achieving the objective stated in subsection (a).

(f) Definition.--In this section, the term ``Department enterprise AI platform'' means a centrally managed platform that hosts or provides AI services or applications for use across multiple elements of the Department, rather than for a single program, system, or mission application.

SEC. 1524. UPDATE OF POLICY ON AUTONOMOUS AND ARTIFICIAL INTELLIGENCE-ENABLED SYSTEMS.

(a) Policy Update Required.--Not later than 1 year after the date of the enactment of this Act, the Secretary of Defense shall update policies and guidance of the Department of Defense, including by revising Department of Defense Directive 3000.09 (relating to Autonomy in Weapon Systems) and establishing or revising such additional Department policies and guidance as may be appropriate, governing--

(1) autonomous and semi-autonomous weapon systems; and

(2) artificial intelligence-enabled systems intended to support, recommend, or materially influence operational decisions associated with the employment of force, including systems used for operational planning, target development, weaponeering, or engagement recommendation.

(b) Required Policy Elements.--In updating the policies and guidance required by subsection (a), the Secretary shall ensure such policies and guidance include--

(1) criteria for categorizing systems according to such factors as mission context, autonomy, human involvement, and operational consequence;

(2) appropriate and operationally responsive requirements for approval, validation, oversight, and authorized operational use applicable to categories of systems identified pursuant to the criteria in paragraph (1);

(3) realistic and combat-effective requirements for operator intervention, override mechanisms, and operational

resilience;

(4) requirements to preserve existing human command responsibility for the use of force involving autonomous systems or artificial intelligence-enabled systems, including procedures to identify the human commanders or operators responsible for authorizing, supervising, and terminating such use of force;

(5) appropriate requirements for auditability, traceability, and accountability;

(6) criteria and procedures for rapidly fielding capabilities following material changes to software, models, data, or operational context;

(7) requirements for appropriate and operationally responsive risk mitigation measures and notifications applicable to systems granted conditional or temporary operational use;

(8) requirements for operational testing, evaluation, and human training commensurate with mission risk and operational consequence, including training to promote calibrated reliance on artificial intelligence-enabled systems; and

(9) processes and timelines for periodic review and reevaluation of approved systems and operational use cases.

(c) Compliance With Law.--The Secretary shall ensure that the policies and guidance required by subsection (a) are consistent with applicable provisions of Federal law, including section 1638 of the National Defense Authorization Act for Fiscal Year 2025 (Public Law 118-159; 10 U.S.C. 491 note), and applicable Department policies and regulations.

(d) Continuity of Operations.--This section does not require the Secretary to suspend or terminate any ongoing operations, activities, or programs pending completion of the updates required by subsection (a).

(e) Interim Report.--Not later than 180 days after the date of the enactment of this Act, the Secretary shall provide a report to the congressional defense committees describing the progress of the Department toward completion of the updates required by subsection (a), including a preliminary assessment of the matters described in subsection (b).

(f) Final Policy Briefing.--Not later than 30 days after the completion of the updates required by subsection (a), the Secretary shall provide a briefing to the congressional defense committees on--

(1) the updates completed under subsection (a);

(2) the rationale supporting the updates, including the assessment of the Secretary with respect to each matter described in subsection (b); and

(3) any recommendations for authorities, resources, or statutory changes.

(g) Semiannual Reports.--Not less frequently than semiannually through December 31, 2032, the Secretary of Defense shall provide a report to the congressional defense committees regarding the implementation of the updates required by subsection (a), including--

(1) systems and use cases reviewed under the updates required by subsection (a), including whether such systems and use cases were approved, restricted, suspended, or subject to additional review; and

(2) any significant acquisition, resourcing, sustainment, or programmatic impacts resulting from implementation of the updates required by subsection (a).

SEC. 1525. EXPANSION OF AI-ENABLED MAINTENANCE INTELLIGENCE PLATFORMS ACROSS AIR EDUCATION AND TRAINING COMMAND.

(a) In General.--Not later than 90 days after the date of the enactment of this Act, and subject to the availability of appropriations, the Secretary of the Air Force shall establish a pilot program to operationalize and expand artificial intelligence (AI)-enabled maintenance data cleansing and correction capabilities across the Air Force. This program will prioritize the improvement of aircraft availability and pilot production capacity by modernizing maintenance data quality, increasing the effectiveness of sustainment operations, and maximizing readiness of existing training aircraft fleets through enhanced data fidelity and decision support.

(b) Scope.--The program under subsection (a) shall apply across the full portfolio of aircraft operating within Air Education and Training Command.

(c) Objectives.--The objectives of the program are to leverage AI-enabled software solutions to--

(1) cleanse and correct structured and unstructured maintenance and logistics data;

(2) establish validated, high-fidelity ground-truth maintenance datasets to improve the performance and reliability of existing Air Force readiness, logistics, and decision-support systems;

(3) reduce manual data correction burdens and improve interoperability with legacy maintenance information systems;

(4) enhance sustainment efficiency, sortie generation, and scheduling accuracy through improved maintenance visibility;

(5) increase situational awareness for tactical-level maintainers and operational leadership;

(6) establish standardized, reusable maintenance data cleansing, correction, and integration frameworks designed to interoperate with and enhance existing Air Force maintenance, logistics, and readiness systems; and

(7) enable scalable, repeatable integration of AI-enabled maintenance capabilities across the Air Force.

(d) Partnerships.--In carrying out the program under subsection (a), the Secretary of the Air Force may partner with a federally funded research and development center, a University Affiliated Research Center, a center of excellence, a military service laboratory, or one or more private-sector entities with experience in deploying AI-powered maintenance intelligence capabilities that support data cleansing, parts forecasting, and sustainment modernization within the Air Force, as well as any other partners the Secretary deems necessary.

(e) Briefing.--At least 30 days before the date on which the authority expires under subsection (f), the Secretary of the Air Force shall provide to the congressional defense committees a briefing that includes--

(1) a description of the data cleansing and correction challenges addressed through the program;

(2) an assessment of any improvements in data accuracy, aircraft availability, and maintenance efficiency resulting from the program; and

(3) an evaluation of the feasibility and advisability of expanding these capabilities to additional Air Force units operating the same aircraft types.

(f) Expiration.--The authority to carry out the program under subsection (a) shall expire on the date that is one year after the date of the enactment of this Act.

Subtitle C--Reports and Other Matters

SEC. 1541. ROADMAP FOR MODERNIZATION OF TOP SECRET AND SPECIAL ACCESS

PROGRAM NETWORK ARCHITECTURES.

(a) In General.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall develop and submit to the congressional defense committees, and begin implementation of, a roadmap for the modernization of Department of Defense networks that process, store, or transmit information that is classified at the level of top secret or is designated as being within a special access program.

(b) Elements.--The roadmap required under subsection (a) shall include the following elements:

(1) An assessment of the current architecture, capacity, security posture, and technical limitations of such networks, including identification of major capability gaps, cybersecurity risks, infrastructure limitations, and technical debt.

(2) Target or reference architectures for modernized environments for such networks, including enterprise-level and component-level networks, as appropriate.

(3) Milestones and timelines for transition from current environments to the target or reference architectures.

(4) Plans to improve resilience, survivability, and operations of such networks in contested, degraded, or disconnected environments.

(5) Plans to improve interoperability and data sharing across such networks and relevant mission partner environments, as appropriate.

(6) An assessment of high-performance computing and distributed computing requirements, whether locally or in cloud environments, necessary to support real-time sensor data fusion, advanced analytics, and artificial intelligence capabilities.

(7) An assessment of the extent to which such networks support the operational requirements of combatant commands, including the ability to enable integration with joint and mission partner environments.

(8) Identification of governance, roles, and responsibilities for modernization of such networks across the Department.

(9) Estimated resource requirements necessary to implement the roadmap.

(c) Annual Report.--Not later than one year after the date of the enactment of this Act, and annually thereafter for each of the next five years, the Secretary shall submit to the congressional defense committees a report on progress in implementing the roadmap required under subsection (a).

(d) Report Elements.--Each report submitted under subsection (c) shall include the following:

(1) Progress made toward roadmap milestones and modernization goals.

(2) Updates to the roadmap, as appropriate.

(3) Major risks, delays, or challenges affecting implementation.

(4) Budgetary resources requested and obligated for modernization of such networks.

(5) Any recommendations that the Secretary considers appropriate for legislative or funding actions to implement the roadmap.

(e) Form of Roadmap and Reports.--The roadmap required by subsection (a) and the reports required by subsection (c) shall be submitted in classified form, but may include an unclassified summary.

SEC. 1542. SEMIANNUAL REPORTS ON CYBER OPERATIONAL READINESS ASSESSMENT PROGRAM.

(a) Semiannual Reports Required.--Not later than 180 days after the date of the enactment of this Act, and not less frequently than once every 180 days thereafter, the Secretary of Defense shall, acting through the Chief Information Officer of the Department of Defense and the Commander of the Department of Defense Cyber Defense Command (DCDC), submit to the congressional defense committees a semiannual report on the implementation of the Cyber Operational Readiness Assessment program of the Department of Defense Cyber Defense Command and the findings from such program.

(b) Contents.--Each report required under subsection (a) shall include, for the period covered by the report, the following:

(1) An overview of the implementation status of the Cyber Operational Readiness Assessment program, including scope, methodology, and assessment cadence across the military departments and the defense agencies and Department of Defense field activities.

(2) Aggregate and component-level findings on cyber operational readiness, including systemic risks, recurring deficiencies, and trends affecting mission assurance.

(3) An assessment of operational resilience, including the ability of the Department of Defense to maintain essential functions, contain adversary activity, and recover from cyber incidents during contested operations.

(4) A description of actions taken or planned to address material risks identified through the program, including timelines, responsible organizations, and any resource constraints.

(5) An initial plan, and subsequent progress reports, for incorporating operational technology (OT) environments into assessments carried out under the program to ensure a comprehensive operational readiness evaluation of mission-critical systems, weapon platforms, industrial control systems, and supporting infrastructure.

(6) An assessment of how assessments under the program will incorporate and operationalize Critical Infrastructure Discovery and Evaluation (CIDE) activities conducted by the Department of Defense Cyber Defense Command on operational technology networks, including alignment of scope, methodology, data collection, reporting, and resourcing to ensure unity of effort and avoid duplication.

(7) A description of any policy, authority, or resourcing gaps that inhibit full execution of the program as an operational readiness assessment.

(c) Purpose.--The purpose of subsection (a) is to ensure that cybersecurity is treated by the Department as an element of operational readiness across the Department and to support senior leader decisionmaking, risk acceptance, and resource prioritization related to the security and resilience of the Department of Defense Information Network (DoDIN).

(d) Termination.--The requirements of this section shall terminate on the date that is three years after the date of the enactment of this Act.

TITLE XVI--SPACE ACTIVITIES, STRATEGIC PROGRAMS, AND INTELLIGENCE MATTERS

Subtitle A--Space Activities

SEC. 1601. REORGANIZATION OF ACQUISITION RESPONSIBILITIES OF THE SPACE FORCE.

(a) Elimination of Space Development Agency.--

(1) Repeal.--Section 9087 of title 10, United States Code, is repealed.

(2) Conforming amendments.--

(A) Title 10.--Title 10, United States Code, is amended as follows:

(i) In section 4092--

(I) in subsection (a)(8)--

(aa) in the heading, by striking ``SDA'' and inserting ``Space force'';

(bb) by striking ``The Director of the Space Development Agency'' and inserting ``The portfolio acquisition executive of the Space Force designated under section 1732 of this title with respect to missile warning and tracking''; and

(cc) by striking ``the Agency.'' and inserting ``the Space Force.'';

(II) in subsection (b)(1)(H)--

(aa) by striking ``in the case of the Space Development Agency'' and inserting ``in addition to any positions appointed under subparagraph (A), in the case of the Space Force''; and

(bb) by striking ``the Agency'' both places it appears and inserting ``the Space Force''; and

(III) in subsection (c)(2), by striking ``, the Space Development Agency'' and inserting ``, the Space Force''.

(ii) In section 9016(b)(6)(B)--

(I) by striking clauses (iii), (iv), and (v) and inserting the following new clause:

``(iii) Oversee, direct, and synchronize acquisition projects for all space systems and programs of the Department of the Air Force.'';

(II) by redesignating clause (vi) as clause (iv); and

(III) in clause (iv), as so redesignated, by striking ``Effective as of'' and all that follows through ``serve'' and inserting ``Serve''.

(B) National defense authorization act for fiscal year 2024.--Section 1608 of the National Defense Authorization Act for Fiscal Year 2024 (Public Law 118-31; 10 U.S.C. 2271 note) is repealed.

(b) Elimination of Space Rapid Capabilities Office.--

(1) Repeal.--Section 2273a of title 10, United States Code, is repealed.

(2) Conforming amendment.--Section 1609(c) of the National Defense Authorization Act for Fiscal Year 2020 (Public Law 116-92; 10 U.S.C. 2273 note) is amended by striking ``, including the Space Rapid Capabilities Office''.

SEC. 1602. REORGANIZATION OF OVERSIGHT OF THE DEPARTMENT OF DEFENSE POSITIONING, NAVIGATION, AND TIMING ENTERPRISE.

(a) Repeal.--Section 2279b of title 10, United States Code, is repealed.

(b) Designation of Official.--

(1) Requirement.--Chapter 135 of title 10, United States Code, is amended by inserting after section 2279 the following new section:

``Sec. 2279a. Oversight of the Department of Defense Positioning, Navigation, and Timing Enterprise

``(a) Designation.--(1) The Secretary of Defense, in consultation with the Chairman of the Joint Chiefs of Staff, shall designate a single official of the Department of Defense (other than the Chief Information Officer of the Department) as the principal official of the Department with responsibility for the oversight of the Department of Defense positioning, navigation, and timing enterprise.

``(2) The official designated under paragraph (1) shall report directly to the Deputy Secretary of Defense with respect to matters concerning the Department of Defense positioning, navigation, and timing enterprise (including alternative positioning, navigation, and timing efforts of the Department).

``(b) Duties.--The Secretary--

``(1) shall assign to the official designated under subsection (a)(1)--

``(A) any duty the Secretary determines appropriate from among the duties carried out by the former Council on Oversight of the Department of Defense Positioning, Navigation, and Timing Enterprise as of January 1, 2026; and

``(B) any other duty the Secretary determines appropriate; and

``(2) may delegate to other officials of the Department any such duty described in paragraph (1)(A) not assigned to the official designated under subsection (a).

``(c) Annual Certifications; Limitation on Availability of Funds.--(1) At the same time as the President submits to Congress the annual budget request under section 1105 of title 31 for a fiscal year, the official designated under subsection (a)(1) shall submit to the congressional defense committees, with respect to each military department--

``(A) a certification that such budget request would fully fund the user equipment and ground control systems of the Department of Defense positioning, navigation, and timing enterprise; or

``(B) a notice that such budget request would not fully fund such user equipment and ground control systems.

``(2) Of the amounts authorized to be appropriated or otherwise made available for fiscal year 2028 or any fiscal year thereafter for the travel expenses of the Secretary of a military department, not more than 90 percent may be obligated or expended during a fiscal year covered by a budget request for which the official designated under subsection (a)(1) did not make a certification under paragraph (1)(A).''.

(2) Timing.--The Secretary of Defense shall designate the official under section 2279a of title 10, United States Code, as added by paragraph (1), by not later than 60 days after the date of the enactment of this Act.

SEC. 1603. SPACE LAUNCH SUPPORT SERVICES AND ALTERNATIVE LAUNCH PROCUREMENT PROCESS.

(a) Extension of Transition Limitations and Reporting Requirements.--Section 2276a(e) of title 10, United States Code, is amended by striking ``fiscal years 2024, 2025, and 2026'' and inserting ``fiscal years 2024 through 2031''.

(b) Notification of Use of Alternative Launch Procurement.--Section 1601(c) of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117-81; 10 U.S.C. 2276 note) is amended--

(1) by striking ``the Secretary of Defense'' both places it appears and inserting ``the portfolio acquisition executive of the Space Force'';

(2) by striking ``the Director of the National Reconnaissance Office'' and inserting ``the Director of the Office of Space Launch of the National Reconnaissance Office''; and

(3) by striking ``the Director of National Intelligence'' and inserting ``the Director of the Office of Space Launch''.

SEC. 1604. SPACEPORT OF THE FUTURE INITIATIVE.

(a) Program Requirements.--Section 1608 of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60; 139 Stat. 1177) is amended by adding at the end the following new subsection:

``(c) Program Requirements.--

``(1) Single program.--The Secretary of the Air Force shall carry out the Spaceport of the Future initiative as a single program of the Space Force overseen by the portfolio acquisition executive for space access pursuant to section 1732 of title 10, United States Code.

``(2) Prioritized investments.--As a part of the defense budget materials (as defined in section 239 of title 10, United States Code) for each of fiscal years 2027 through 2031, the portfolio acquisition executive for space access shall submit to the congressional defense committees a list of prioritized investments required for infrastructure efforts under the Spaceport of the Future initiative.''.

(b) Annual Updates.--Paragraph (3) of subsection (b) of such section is amended to read as follows:

``(3) Annual updates.--Not later than March 31 of each of 2027 through 2031, the Secretary shall submit to the congressional defense committees an update on the Spaceport of the Future initiative, including with respect to--

``(A) project status;

``(B) estimated completion dates;

``(C) total costs;

``(D) any updated assessments of funding or infrastructure needs; and

``(E) the status of any policy recommendations described in paragraph (2)(D).''.

SEC. 1605. PROCUREMENT OF COMMERCIAL SPACE-BASED DATA AND TO SUPPORT WILDFIRE RESILIENCE.

(a) Procurement.--Subject to the availability of appropriations for

such purpose, the Secretary of the Air Force, acting through the Commercial Space Office and in coordination with the FireGuard program of the National Guard and the Commander of the United States Northern Command, shall procure space-based commercial data and end products to support the efforts of the Department of Defense and the wildfire mission of the United States Northern Command by delivering timely, effective military support to the Federal Government and State, local, and Tribal governments to protect military readiness and installations, provide emergency military support to civil authorities, and conduct proactive wildland fire management.

(b) Authorized Sharing.--The Secretary may share space-based commercial data and end products procured under subsection (a) with State, local, and Tribal governments to assist with firefighting efforts.

SEC. 1606. CONTINUATION OF NEXT-GENERATION OVERHEAD PERSISTENT INFRARED POLAR PROGRAM OF THE DEPARTMENT OF THE AIR FORCE.

(a) Requirement to Continue, Maintain, and Execute Program.--Subject to the availability of appropriations made in advance for such purpose, the Secretary of the Air Force shall continue, maintain, and execute the Next-Generation Overhead Persistent Infrared Polar program, including Next Generation OPIR, Block 0 Polar, through launch of space vehicles one and two.

(b) Program Management.--The Secretary shall manage Next Generation OPIR, Block 0 Polar as an active acquisition program and shall take all actions necessary to preserve program continuity, including maintaining program office responsibilities, executing planned development and integration activities, supporting contracting actions, preserving schedule, and conducting launch preparation activities necessary to support the launch of space vehicles one and two.

(c) Limitation on Use of Funds for Certain Purposes.--None of the funds authorized to be appropriated or otherwise made available for fiscal year 2027 for the Department of Defense may be obligated or expended to--

(1) to terminate, close out, materially reduce, restructure, delay, or otherwise impede continuation of the Next-Generation Overhead Persistent Infrared Polar program, including Next Generation OPIR, Block 0 Polar, through the launch of space vehicles one and two; or

(2) for any activity not directly supporting Next Generation OPIR, Block 0 Polar, including closeout activities, termination activities, or activities solely supporting other missile warning and missile tracking architectures

(d) Program Execution Plan.--Not later than 60 days after the date of the enactment of this section, the Secretary, in coordination with the Chief of Space Operations of the Space Force, shall submit to the congressional defense committees an execution plan for continuing Next Generation OPIR, Block 0 Polar through the launch of space vehicles one and two. Such plan shall include planned activities, schedule, major milestones, contracting actions, launch preparation activities, program office responsibilities, and obligation and expenditure plans for the funds authorized to be appropriated for such program.

Subtitle B--Defense Intelligence and Intelligence-Related Activities

SEC. 1611. EXPENDITURE OF FUNDS ACROSS FISCAL YEARS FOR DEPARTMENT OF DEFENSE INTELLIGENCE AND COUNTERINTELLIGENCE ACTIVITIES.

Section 429a of title 10, United States Code, is amended--

(1) in subsection (a), by striking ``subsections (b) and

(c)'' and inserting ``subsections (b) and (d)'';

(2) by redesignating subsections (c) through (g) as subsections (d) though (h), respectively;

(3) by inserting after subsection (b) the following new subsection:

``(c) Availability of Funds for Programs Across Fiscal Years.--(1) With respect to fiscal year 2027 and any subsequent fiscal year, not more than 10 percent of the amounts described in paragraph (2) may be used for programs under subsection (a) that begin in such fiscal year and end not later than the end of the second fiscal year thereafter.

``(2) The amounts described in this paragraph are amounts--

``(A) made available in fiscal year 2027 or any subsequent fiscal year to carry out the authority in subsection (a); and

``(B) that the Secretary may expend without making a notification pursuant to the limitation in subsection (b).''; and

(4) in subsection (e), as so redesignated--

(A) by striking ``Not later'' and inserting ``(1) Not later'';

(B) by striking ``section (c)'' and inserting ``subsection (d)''; and

(C) by adding at the end the following new paragraph:

``(2) The Secretary shall include in each report under paragraph (1) a separate portion detailing how the Secretary carried out subsection (c) during the fiscal year covered by the report with respect to the availability of funds for programs in more than one fiscal year, including--

``(A) an explanation for carrying out such subsection for such programs and the purpose of such programs;

``(B) the balance of such funds available for such programs following the first fiscal year in which funds were expended, by activity and by fiscal year; and

``(C) the program elements of such programs.''.

SEC. 1612. PERMANENT AUTHORITY FOR MILITARY INTELLIGENCE COLLECTION AND ANALYSIS PARTNERSHIPS.

(a) Permanent Authority.--Section 1621 of the National Defense Authorization Act for Fiscal Year 2024 (Public Law 118-31; 10 U.S.C. 421 note prec.) is amended--

(1) in subsection (b), by striking ``for four years'';

(2) by striking subsection (c); and

(3) by redesignating subsection (d) as subsection (c).

(b) Transfer.--Section 1621 of the National Defense Authorization Act for Fiscal Year 2024 (Public Law 118-31; 10 U.S.C. 421 note prec.) is--

(1) transferred to chapter 21 of title 10, United States Code;

(2) inserted after section 421; and

(3) redesignated as section 421a.

(c) Conforming Amendments.--Section 421a of title 10, United States Code, as added by subsection (b), is amended--

(1) in the enumerator, by striking ``SEC.'' and inserting ``Sec. '';

(2) in the section heading--

(A) by striking the period at the end; and

(B) by conforming the typeface and typestyle, including capitalization, to the typeface and typestyle as used in the section heading of section 421 of such title; and

(3) in subsection (a)--

(A) by striking each heading that is not a subsection heading; and

(B) by conforming the margins to the margins used in section 426(a) of such title, including with respect to the use of inline paragraphs and subparagraphs.

SEC. 1613. REPEAL OF CERTAIN REPORTING AND BRIEFING REQUIREMENTS.

(a) Strategy and Plan to Implement Certain Defense Intelligence Reforms.--Section 1622 of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117-81; 10 U.S.C. 421 note prec.) is repealed.

(b) Briefing on Department of Defense Plan to Deter and Counter Adversaries in the Information Environment.--Section 1560 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263; 136 Stat. 2927) is repealed.

SEC. 1614. MODIFICATION OF AUTHORITY OF ARMY COUNTERINTELLIGENCE AGENTS TO EXECUTE WARRANTS AND MAKE ARRESTS.

Section 7377(b)(2) of title 10, United States Code, is amended by striking ``during the four-year period beginning on the date of the enactment of the National Defense Authorization Act for Fiscal Year 2025,''.

SEC. 1615. PERIODIC STRATEGY AND ASSESSMENT OF INTELLIGENCE, SURVEILLANCE, AND RECONNAISSANCE CAPABILITIES TO MEET INTELLIGENCE COLLECTION PRIORITIES.

Chapter 21 of title 10, United States Code, is amended by inserting after section 426 the following new section:

``Sec. 426a. Periodic strategy and assessment of intelligence, surveillance, and reconnaissance capabilities to meet intelligence collection priorities

``(a) Biennial Reports.--Not later than December 31, 2027, and every two years thereafter until December 31, 2037, the Under Secretary of Defense for Intelligence and Security shall submit to the congressional defense committees and the congressional intelligence committees a report containing--

``(1) an assessment of the intelligence, surveillance, and reconnaissance capabilities of the Department of Defense as of the date of the report; and

``(2) a strategy to improve such capabilities to support the intelligence requirements of the Department.

``(b) Matters Included.--The Under Secretary of Defense for Intelligence and Security shall ensure that each report under subsection (a) includes the following:

``(1) With respect to the assessment under paragraph (1) of such subsection--

``(A) a review of all spaceborne, airborne, surface, and subsurface intelligence, surveillance, and reconnaissance activities (manned and unmanned);

``(B) an assessment of the capacity and capability to meet intelligence collection requirements, including with respect to the requirements of the commanders of the geographic combatant commands;

``(C) an assessment of the risk and security threats caused by inadequate capacity or capability to meet intelligence collection requirements; and

``(D) a plan to mitigate such risk.

``(2) With respect to the strategy under paragraph (2) of such subsection--

``(A) an assessment of the projected intelligence, surveillance, and reconnaissance capabilities and whether such capabilities will meet future intelligence collection requirements;

``(B) recommendations to improve collection postures in the near-, mid-, and long-term to meet future intelligence collection requirements;

``(C) an assessment of the risk associated with an inability to meet future intelligence collection requirements; and

``(D) a plan to mitigate such risk.

``(3) Any other matters the Under Secretary determines necessary.

``(c) Coordination and Consultation.--The Under Secretary of Defense for Intelligence and Security shall develop each report under subsection (a)--

``(1) in coordination with the heads of the components of the Department of Defense that are elements of the intelligence community, the commanders of the geographic combatant commands, and the Commander of the United States Special Operations Command; and

``(2) in consultation with the service acquisition executives of the military departments.

``(d) Form.--Each report under subsection (a) shall be submitted in unclassified form but may include a classified annex.

``(e) Definitions.--In this section, the terms `congressional intelligence committees' and `intelligence community' have the meanings given those terms in section 3 of the National Security Act of 1947 (50 U.S.C. 3003).''.

SEC. 1616. INTEGRATION OF OPEN-SOURCE INTELLIGENCE TRAINING AND TRADECRAFT INTO ALL-SOURCE INTELLIGENCE ANALYSIS CURRICULA.

(a) In General.--Subchapter I of chapter 21 of title 10, United States Code, is amended by adding at the end the following new section:

``Sec. 430f. Integration of open-source intelligence training and tradecraft into all-source intelligence analysis curricula

``(a) Requirement.--The Secretary of each military department shall ensure that training within such military department for all-source intelligence analysts includes instruction in open-source intelligence tradecraft.

``(b) Guidance and Standards.--The Under Secretary of Defense for Intelligence and Security shall--

``(1) issue guidance to standardize open-source intelligence training requirements for the military departments; and

``(2) establish minimum open-source intelligence tradecraft standards for use by the military departments.

``(c) Matters Covered.--Training required under subsection (a) shall include instruction in open-source intelligence tradecraft, including--

``(1) methods for the discovery, collection, and analysis of publicly available information, including commercially available information;

``(2) use of open-source intelligence tools, platforms, and data sources;

``(3) evaluation of source reliability, data quality, and

analytic validity;

``(4) integration of open-source intelligence with other intelligence disciplines;

``(5) legal, policy, and privacy considerations associated with open-source intelligence activities; and

``(6) use of emerging technologies, including artificial intelligence, to support open-source intelligence analysis.

``(d) Applicability.--The requirements under subsection (a) shall apply to initial-entry training programs for military and civilian all-source intelligence analysts across the military departments.

``(e) Coordination.--In issuing guidance and standards under subsection (b), the Under Secretary shall consult with the Director of National Intelligence to ensure consistency with standards for open-source intelligence in the intelligence community.''.

(b) Implementation.--The Secretary of each military department shall implement the requirements of section 430f of title 10, United States Code, as added by subsection (a), not later than one year after the date of the enactment of this Act.

SEC. 1617. OBJECT-BASED GENERATIVE ARTIFICIAL INTELLIGENCE FOR OPEN-SOURCE INTELLIGENCE.

(a) Assessment.--The Under Secretary of Defense for Intelligence and Security shall assess the capabilities of the Defense Intelligence Enterprise that support the application of artificial intelligence, including generative artificial intelligence, to open-source intelligence. Such assessment shall--

(1) identify efforts to develop, acquire, or use capabilities that support object-based or entity-centric analysis, including the use of knowledge graphs, retrieval-augmented generation, or similar techniques;

(2) describe the maturity, scope, and users of such capabilities;

(3) assess the extent of duplication, fragmentation, or overlap among such efforts;

(4) identify gaps, limitations, and barriers to scaling such capabilities, including technical, policy, and data access challenges;

(5) evaluate the extent to which commercial technologies are being used for such capabilities; and

(6) identify opportunities to consolidate, scale, or designate a capability as a shared or enterprise solution.

(b) Pilot Program.--

(1) Establishment.--The Under Secretary of Defense for Intelligence and Security shall carry out a pilot program to develop, acquire, or use commercial and other technologies to develop and support an object-based generative artificial intelligence analytic capability for open-source intelligence activities throughout the Defense Intelligence Enterprise. The Under Secretary shall design such pilot program to improve the discovery, correlation, and analysis of high-interest objects and the associated relationships of such objects, including weapon systems and related entities.

(2) Capability described.--The object-based generative artificial intelligence analytic capability described in paragraph (1) shall--

(A) make use of object-based data models, knowledge graphs, and retrieval-augmented generation techniques;

(B) enable discovery, contextualization, and analysis of high-interest objects, including weapon systems and associated entities;

(C) integrate publicly available information and commercially available information;

(D) produce explainable, evidence-based analytic outputs; and

(E) align with data, analytic, and security standards of the Department of Defense and the intelligence community.

(3) Pilot program lead.--

(A) Designation.--The Under Secretary of Defense for Intelligence and Security shall designate the head of a component of the Department of Defense to serve as the lead for the pilot program required by paragraph (1). In making that designation, the Under Secretary shall take into consideration analytic capabilities, technical expertise, and the ability to scale throughout the Defense Intelligence Enterprise.

(B) Duties.--The head of the component of the Department of Defense designated under subparagraph (A) shall--

(i) implement and operate the capability described in paragraph (1); and

(ii) support Defense Intelligence Enterprise users.

(c) Transition and Integration.--The Under Secretary of Defense for Intelligence and Security, in consultation with the Director of National Intelligence, shall evaluate the results of the pilot program required by subsection (b) to determine if--

(1) the capability developed by such pilot program should become an enduring program of the Defense Intelligence Enterprise; and

(2) the Under Secretary should recommend to the Director of National Intelligence that such capability be designated as a service of common concern for the intelligence community.

(d) Briefing.--Not later than 120 days after the date of the enactment of this Act, the Under Secretary of Defense for Intelligence and Security shall provide to the congressional intelligence committees and the Committees on Armed Services of the House of Representatives and the Senate a briefing on--

(1) the findings of the assessment required by subsection (a); and

(2) the plan for implementation fo the pilot program required by subsection (b).

(e) Defense Intelligence Enterprise Defined.--In this section, the term ``Defense Intelligence Enterprise'' has the meaning given that term in section 426(b)(4) of title 10, United States Code.

SEC. 1618. REPORT ON PROTECTION FROM DISCLOSURE OF MEMBERS OF THE ARMED FORCES UNDER COVER.

Not later than November 1, 2027, the Secretary of Defense shall submit to the Committees on Armed Services of the House of Representatives and the Senate a report on the efforts of the Department of Defense to update military personnel systems to protect from unauthorized disclosure--

(1) intelligence operations of the Department of Defense;

(2) the identities of undercover personnel conducting intelligence or intelligence-related activities;

(3) intelligence sources and methods; and

(4) cover mechanisms in support of intelligence or intelligence-related activities.

Subtitle C--Nuclear Forces

SEC. 1631. MATTERS RELATING TO INTERCONTINENTAL BALLISTIC MISSILES.

(a) Transfer Authority.--Chapter 24 of title 10, United States Code, is amended by adding at the end the following new section:

``Sec. 499d. Transfer authority to support intercontinental ballistic missile capabilities

``(a) Transfer Authority.--Subject to the authority, direction and control of the Secretary of Defense, and subject to the limitation under subsection (d), the Secretary of the Air Force may transfer amounts authorized to be appropriated for fiscal year 2027 or any fiscal year thereafter under `Research, Development, Test and Evaluation', `Air Force; Other Procurement', `Air Force; Missile Procurement', and `Air Force, Operation and Maintenance' for covered programs between such accounts for the purposes of modernizing, mitigating risk relating to, or otherwise enhancing, the intercontinental ballistic missile capabilities of the United States.

``(b) Treatment of Transferred Funds.--Amounts transferred under subsection (a) shall be merged with and be available for the same purposes and for the same time period as amounts in the receiving account.

``(c) Additional Authority.--The authority under subsection (a) is in addition to any other transfer authority available to the Department of Defense.

``(d) Notice and Wait Requirement.--The Secretary of the Air Force may not initiate a transfer under subsection (a) until--

``(1) the Secretary submits to the congressional defense committees a written notification containing a detailed description of the proposed transfer; and

``(2) a period of 15 days has elapsed following the date of such notification.

``(e) Quarterly Report.--Not later than 30 days after the end of each fiscal quarter until the date of termination under subsection (g), the Secretary of the Air Force shall submit to the congressional defense committees a report containing a summary of any transfers carried out during such fiscal quarter under subsection (a).

``(f) Covered Program Defined.--In this section, the term `covered program' means a program of the Air Force that the Secretary of the Air Force determines supports the following:

``(1) The LGM-30G Minuteman III intercontinental ballistic missile.

``(2) The LGM-35A Sentinel intercontinental ballistic missile.

``(3) Any reentry vehicle capability for an intercontinental ballistic missile.

``(4) Any other capability for an intercontinental ballistic missile, as determined by the Secretary.

``(g) Termination.--The authority under subsection (a) shall terminate on the date that is 10 years after the date of the enactment of this section.''.

(b) Exception to Limitation on Expenditures for Modifications for Certain Below-threshold Modifications.--Section 2244a(b) of title 10, United States Code, is amended by adding at the end the following new paragraph:

``(4) Exception for below-threshold strategic delivery system modifications.--The prohibition in subsection (a) does not apply to a modification of a strategic delivery system (as such term is defined in section 495(e) of this title) for which the cost is less than $500,000.''.

(c) Advance Procurement of Flight Test Kits.--

(1) Authority for multiyear procurement.--Subject to section 3501 of title 10, United States Code, the Secretary of the Air Force may enter into one or more multiyear contracts, beginning in fiscal year 2027, for the procurement of flight test kits in support of the program of the Air Force Global Strike Command for operational test launches of the Minuteman III intercontinental ballistic missile

(2) Authority for advance procurement.--The Secretary of the Air Force may enter into one or more contracts for advance procurement associated with the procurement of the flight test kits for which contracts are authorized under subsection (a), including procurement of systems and subsystems associated with such flight test kits in economic order quantities when cost savings are achievable.

(3) Conditions for out-year contract payments.--Any contract entered into under subsection (a) shall provide that any obligation of the United States to make a payment under the contract for a fiscal year after fiscal year 2027 is subject to the availability of appropriations for that purpose for such fiscal year.

(4) Termination.--The authority of the Secretary of the Air Force to enter into contracts under subsection (a) shall terminate on September 30, 2030.

(d) Contract Authority to Mitigate Certain Diminishing Sources and Shortages.--

(1) Contract authority.--Subject to the limitation under paragraph (2), the Secretary of the Air Force may enter into one or more contracts for the life-of-program procurement of components necessary to mitigate diminishing manufacturing sources or material shortages affecting a covered program.

(2) Notice and wait requirement.--The Secretary may not enter into a contract under paragraph (1) until--

(A) the Secretary submits to the congressional defense committees a written notification containing a detailed description of the proposed contract; and

(B) a period of 15 days has elapsed following the date of such notification.

(e) Covered Program Defined.--In this section, the term ``covered program'' has the meaning given such term in section 499d of title 10, United States Code, as added by subsection (a).

SEC. 1632. DESIGNATION OF AIR FORCE GLOBAL STRIKE COMMAND AS NATIONAL CENTER FOR CONVENTIONAL-NUCLEAR INTEGRATION.

(a) National Center for Conventional-Nuclear Integration.--Section 9068 of title 10, United States Code, is amended by adding at the end the following new subsection:

``(d) National Center for Conventional-Nuclear Integration.--(1) The Air Force Global Strike Command shall serve as the National Center for Conventional-Nuclear Integration of the Department of the Air Force.

``(2) The responsibilities of the National Center for Conventional-Nuclear Integration under paragraph (1) shall include the following:

``(A) Establishing policies and standards, and issuing guidance, to integrate conventional and nuclear weapons capabilities across the Air Force in a manner that aligns with the operational requirements of the United States Strategic Command, including with respect to integrated planning, command and control, and mission execution in support of such Command.

``(B) Establishing a governance and coordination framework to synchronize efforts for such integration across relevant

major commands, field commands, and centers of the Air Force.

``(C) Determining required education, training, and exercise objectives relating to such integration, including by ensuring appropriate operational plans and readiness constructs of the Air Force reflect such integration.

``(D) Identifying any gaps in capabilities necessary for such integration (including with respect to doctrine, interoperability, decision support, and command and control) and establishing resourcing priorities to address any such gaps.''.

(b) Deadline for Designation.--Not later than 90 days after the date of the enactment of this Act, the Secretary of the Air Force shall designate the Air Force Global Strike Command as the National Center for Conventional-Nuclear Integration of the Department of the Air Force for purposes of section 9068(d) of title 10, United States Code, as added by subsection (a).

(c) Implementation Plan.--

(1) Plan.--Not later than 180 days after the date of the enactment of this Act, the Secretary shall submit to the congressional defense committees a plan for the implementation of this section and the amendments made by this section. Such plan shall include the following:

(A) A description of the organizational structure of, and a resourcing strategy for, the National Center for Conventional-Nuclear Integration under section 9068(d) of title 10, United States Code, as added by subsection (a).

(B) Measurable objectives and milestones for the implementation of the responsibilities under such section 9068(d).

(C) An assessment of the extent to which such responsibilities advance the responsibilities of the Commander of the Air Force Global Strike Command specified in section 9068(c) of title 10, United States Code, including with respect to nuclear and long-range strike missions in support of the United States Strategic Command.

(2) Form.--The plan under paragraph (1) shall be submitted in unclassified form, but may include a classified annex.

SEC. 1633. QUADRENNIAL REPORT ON THE PLAN FOR THE NUCLEAR WEAPONS STOCKPILE, NUCLEAR WEAPONS COMPLEX, NUCLEAR WEAPONS DELIVERY SYSTEMS, AND NUCLEAR WEAPONS COMMAND AND CONTROL SYSTEM.

Section 492a of title 10, United States Code, is amended as follows:

(1) In the heading, by striking ``Biennial'' and inserting ``Quadrennial''.

(2) In subsection (a)--

(A) in paragraph (1), by striking ``2029'' and inserting ``2027, and on a quadrennial basis thereafter,''; and

(B) in paragraph (2)--

(i) in subparagraph (A), by striking ``enhance the safety, security, and reliability of'' and inserting ``sustain and modernize''; and

(ii) in subparagraph (F)--

(I) by striking ``10-year period following the date of the report'' and

inserting ``period covered by the future-years defense program submitted to Congress under section 221 of this title''; and

(II) by striking ``such 10-year period'' and inserting ``such period''.

SEC. 1634. PROHIBITION ON REDUCTION OF INTERCONTINENTAL BALLISTIC MISSILES OF THE UNITED STATES.

(a) Prohibition.--Except as provided in subsection (b), none of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2027 for the Department of Defense may be obligated or expended for the following, and the Department may not otherwise take any action to do the following:

(1) Reduce, or prepare to reduce, the responsiveness or alert level of the intercontinental ballistic missiles of the United States.

(2) Reduce, or prepare to reduce, the quantity of deployed intercontinental ballistic missiles of the United States to a number less than 400.

(b) Exception.--The prohibition under subsection (a) shall not apply with respect to any of the following activities:

(1) The maintenance or sustainment of intercontinental ballistic missiles.

(2) Ensuring the safety, security, or reliability of intercontinental ballistic missiles.

(3) Facilitating the transition from the LGM-30G Minuteman III intercontinental ballistic missile to the Sentinel LGM-35A intercontinental ballistic missile.

SEC. 1635. LIMITATION ON REALLOCATION OF FUNDS FOR RONALD REAGAN SPACE AND MISSILE TEST RANGE AND UNITED STATES ARMY GARRISON KWAJALEIN ATOLL.

(a) Limitation on Reallocation of Funds.--Funds authorized to be appropriated for the Department of Defense for fiscal year 2027 for activities at the Ronald Reagan Space and Missile Test Range or the United States Army Garrison Kwajalein Atoll--

(1) may be obligated or expended only for the purposes for which such funds are authorized and appropriated; and

(2) except as expressly authorized by law, may not be transferred or reprogrammed for a purpose other than the purposes for which such funds are authorized and appropriated.

(b) Exception.--The limitation under subsection (a)(2) shall not apply with respect to any transfer or reprogramming action that is carried out in accordance with section 2214 of title 10, United States Code.

SEC. 1636. FEASIBILITY ASSESSMENT FOR POTENTIAL DESIGNATION OF JOINT GLOBAL STRIKE OPERATIONS CENTER AS GLOBAL OPERATIONS CENTER-ALTERNATE.

(a) Report.--Not later than 180 days after the date of the enactment of this Act, the Secretary of the Air Force, in coordination with the Commander of the United States Strategic Command and the Commander of the Air Force Global Strike Command, shall submit to the congressional defense committees a report that contains an assessment of the feasibility, strategic benefits, risks, and resource requirements associated with the potential designation of the Joint Global Strike Operations Center at Barksdale Air Force Base, Louisiana,

as an alternate command post to the Global Operations Center of the United States Strategic Command, to be known as the ``Global Operations Center-Alternate''.

(b) Elements.--The report under subsection (a) shall include the following:

(1) A proposal setting forth how the Joint Global Strike Operations Center at Barksdale Air Force Base, Louisiana, would assume and sustain responsibilities as the Global Operations Center-Alternate in support of nuclear and long-range strike missions of the United States Strategic Command across stages of conflict and crisis response.

(2) A proposal for the organizational structure of the Global Operations Center-Alternate, including with respect to relevant authorities thereof, the relationship to and required coordination with the United States Strategic Command, the Air Force Global Strike Command, and the Eighth Air Force (and associated operational and command and control structures), and arrangements for the provision and receipt of support with respect to other elements of the Department of the Air Force.

(3) An assessment of the capabilities for communications and interoperability (including the redundancy, resiliency, and survivability of such capabilities) necessary to perform the proposed functions of the Global Operations Center-Alternate, including any such capabilities relating to nuclear command, control, and communications systems in support of nuclear and long-range strike missions of the United States Strategic Command.

(4) An identification of the personnel levels and readiness requirements necessary for the performance of such proposed functions, including any specialized requirements to support such missions.

(5) An identification of any facilities or other infrastructure the construction or modification of which would be necessary for the performance of such proposed functions, together with cost estimates and a notional timeline for any such required construction or modification.

(6) An identification of the anticipated funding needs during the period covered by the most recent future-years defense program submitted to Congress under section 221 of title 10, United States Code, for the establishment, operation, and sustainment of the Global Operations Center-Alternate, and any resourcing activities or legislative authorities the Secretary determines necessary for such purpose.

(c) Briefing.--Not later than 30 days after the date on which the Secretary submits to the congressional defense committees the report under subsection (a), the Secretary shall provide to such committees an unclassified briefing to summarize key findings, recommended actions, and decision points regarding the potential designation of the Joint Global Strike Operations Center at Barksdale Air Force Base, Louisiana, as an alternate command post to the Global Operations Center of the United States Strategic Command.

SEC. 1637. SPACE LAUNCH COMPLEX 46.

The Secretary of the Air Force may not take any action to reduce or modify the exclusive and priority use of Space Launch Complex 46 by the Secretary of the Navy until the date on which the Chief of Naval Operations submits to the congressional defense committees a notification that--

(1) the test capabilities and infrastructure at Space Launch Complex 51 are equivalent to such capabilities and

infrastructure at Space Launch Complex 46 with respect to meeting the mission needs of the Secretary of the Navy; and

(2) the Director of Navy Strategic Systems Programs has issued a final acceptance and certification of the facilities at Space Launch Complex 51.

SEC. 1638. MODIFICATION OF REPORT REQUIREMENT FOR CERTAIN DECISIONS RELATING TO NUCLEAR WEAPONS EMPLOYMENT STRATEGY OF THE UNITED STATES.

Section 491(c) of title 10, United States Code, is amended by inserting ``, or a similar evaluation,'' after ``made pursuant to a Nuclear Posture Review Implementation Study''.

SEC. 1639. INDEPENDENT ASSESSMENT OF BONE MARROW RADIATION SHIELDING FOR NUCLEAR SURVIVABILITY.

(a) Assessment Required.--Not later than 30 days after the date of the enactment of this Act, the Assistant Secretary of Defense for Nuclear, Chemical, and Biological Defense, Policy and Programs shall seek to enter into an agreement with a University Affiliated Research Center affiliated with United States Strategic Command to conduct an independent scientific assessment on whether preserving the viability of bone marrow using partial body radiation shielding can improve the survivability of an individual exposed to gamma radiation as compared to an individual without such protection.

(b) Elements.--The assessment required under subsection (a) shall examine peer-reviewed scientific literature, laboratory studies and relevant experimental data to evaluate the comparative effectiveness of preserving bone marrow using partial body radiation shielding with respect to--

(1) the likelihood of developing Acute Radiation Syndrome;

(2) the severity of Acute Radiation Syndrome when it occurs; and

(3) overall mortality rates following gamma radiation exposure.

(c) Report.--Not later than 150 days after the date of the enactment of this Act, the Assistant Secretary shall submit to the Committees on Armed Services of the House of Representatives and the Senate a report on the assessment required under subsection (a) that includes the findings of such assessment.

Subtitle D--Missile Defense Programs

SEC. 1651. PROHIBITION OF UNAUTHORIZED USE OF NAME OR SEAL OF THE MISSILE DEFENSE AGENCY.

(a) Prohibition.--Section 5502 of title 10, United States Code, is amended by adding at the end the following new subsection:

``(d) Prohibition of Unauthorized Use of Name or Seal.--(1) Except with the written permission of the Secretary of Defense, no person may knowingly use, in connection with any merchandise, retail product, impersonation, solicitation, or commercial activity in a manner reasonably calculated to convey the impression that such use is approved, endorsed, or authorized by the Secretary, any of the following (or any colorable imitation thereof):

``(A) The words `Missile Defense Agency'.

``(B) The seal of the Missile Defense Agency.

``(2) Whenever it appears to the Attorney General that any person is engaged or is about to engage in an act or practice which constitutes or will constitute conduct prohibited by paragraph (1), the

Attorney General may initiate a civil proceeding in a district court of the United States to enjoin such act or practice. Such court shall proceed as soon as practicable to the hearing and determination of such action and may, at any time before final determination, enter such restraining orders or prohibitions, or take such other actions as is warranted, to prevent injury to the United States or to any person or class of persons for whose protection the action is brought.''.

(b) Technical Amendments.--Subsection (c)(3) of such section is amended--

(1) in subparagraph (A), by striking ``the date of the enactment of this subsection'' and inserting ``December 27, 2021,'';

(2) in subparagraph (B)--

(A) by striking ``the date of the enactment of this subsection'' and inserting ``December 27, 2021''; and

(B) by striking ``the date of such enactment'' and inserting ``such date''; and

(3) in subparagraph (C), by striking ``the date of the enactment of this subsection'' and inserting ``December 27, 2021,''.

SEC. 1652. REMOVAL OF DUPLICATIVE MISSILE DEFENSE AGENCY TESTING REQUIREMENT.

Section 5534 of title 10, United States Code, is repealed.

SEC. 1653. UPDATED MIDDLE EAST INTEGRATED AIR AND MISSILE DEFENSE STRATEGY.

Section 1658(b) of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263; 136 Stat. 2951) is amended by adding at the end the following new paragraph:

``(5) Update.--Not later than 180 days after the date of the enactment of the National Defense Authorization Act for Fiscal Year 2027, the Secretary of Defense, in consultation with the Secretary of State, shall submit to the congressional defense committees, the Committee on Foreign Affairs of the House of Representatives, and the Committee on Foreign Relations of the Senate an update to the strategy under paragraph (1).''.

SEC. 1654. NEXT-GENERATION INTEGRATED AIR AND MISSILE DEFENSE SYSTEM MUNITIONS STRATEGY.

(a) Plan Required.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees an alternative plan with respect to procuring munitions for the next-generation air and missile defense architecture being developed pursuant to Executive Order 14186 (90 Fed. Reg. 8767).

(b) Elements.--The plan under subsection (a) shall include the following:

(1) A summary of the munitions and associated procurement quantities necessary to meet mission objectives by 2028.

(2) An assessment of current and near-term planned production capacity for each munition.

(3) An overview of alternative munitions with potential air and missile defense capability, including the production capacity of each such munition.

(4) An evaluation of the feasibility of incorporating alternative munitions into the next-generation air and missile

defense architecture and associated effects on operational performance.

SEC. 1655. SPACE-BASED INTERCEPTORS.

(a) Independent Life-cycle Cost Estimate.--

(1) Requirement.--The Director of Cost Assessment and Program Evaluation shall conduct an independent life-cycle cost estimate of the space-based interceptor program.

(2) Affordability controls.--Following the completion of the independent life-cycle cost estimate under paragraph (1), the Secretary of Defense shall ensure that the space-based interceptor program meets affordability controls in accordance with section 4271 of title 10, United States Code.

(3) Submission.--The Secretary may not award a full-rate production contract for the space-based interceptor program unless the Secretary has submitted to the congressional defense committees--

(A) the preliminary findings of the independent cost assessment under paragraph (1); and

(B) a notification that the goals under section 4271(a)(2) of title 10, United States Code, have been established with respect to such program.

(b) Flight Test.--In addition to the requirements of section 4171 of title 10, United States Code, the Secretary may not make any decision regarding full-rate production, or equivalent, of the space-based interceptor unless the Secretary has--

(1) certified to the congressional defense committees that the Secretary has conducted at least one successful operationally relevant flight test of the space-based interceptor; and

(2) provided to such committees a briefing on the details of such tests, including with respect to the operational realism of such tests.

SEC. 1656. LOW-COST EXO-ATMOSPHERIC INTERCEPTOR DEVELOPMENT.

(a) Requirement.--The Secretary of Defense, acting through the Director of the Missile Defense Agency, shall carry out a program to develop and demonstrate a low-cost exo-atmospheric interceptor to provide complementary, scalable intercept capability to existing interceptors in the ballistic missile defense architecture.

(b) Briefing.--Not later than 90 days after the date of the enactment of this Act, the Director of the Missile Defense Agency shall provide the congressional defense committees a briefing on programs and activities carried out under this section.

(c) Report.--Not later than 180 days after the date of the enactment of this Act, the Director of the Missile Defense Agency shall submit to the congressional defense committees a report on--

(1) the current threat environment necessitating low-cost and scalable exo-atmospheric intercept capability; and

(2) the acquisition strategy for a low-cost and scalable exo-atmospheric interceptor program.

Subtitle E--Other Matters

SEC. 1661. BRIEFINGS AND REPORTS ON CROSS-FUNCTIONAL TEAM FOR ANOMALOUS HEALTH INCIDENTS.

(a) Briefings and Reports.--Subsection (e) of section 910 of the National Defense Authorization Act for Fiscal Year 2022 (Public Law

117-81; 10 U.S.C. 111 note) is amended to read as follows:

``(e) Updates.--(1) The Secretary shall provide to the appropriate congressional committees a briefing containing updates on the activities carried out by the cross-functional team during the period covered by the briefing as follows:

``(A) On a quarterly basis during the period beginning January 1, 2027, and ending December 31, 2028.

``(B) On a semiannual basis during the period beginning January 1, 2029, and ending December 31, 2030.

``(2) On an annual basis during the period beginning January 1, 2027, and ending December 31, 2030, the Secretary shall submit to the appropriate congressional committees a report on the activities carried out by the cross-functional team during the period covered by the report.''.

(b) Transfer.--Section 910 of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117-81; 10 U.S.C. 111 note) is--

(1) transferred to chapter 21 of title 10, United States Code;

(2) inserted after section 430e; and

(3) redesignated as section 430f.

(c) Conforming Amendments.--Section 430f of title 10, United States Code, as added by subsection (b), is amended--

(1) in the enumerator, by striking ``SEC.'' and inserting ``Sec. '';

(2) in the section heading--

(A) by striking the period at the end; and

(B) by conforming the typeface and typestyle, including capitalization, to the typeface and typestyle as used in the section heading of section 430e of such title; and

(3) in subsection (a), by striking ``title 10, United States Code'' and inserting ``this title''.

SEC. 1662. COOPERATIVE THREAT REDUCTION FUNDS.

(a) Funding Allocation.--Of the $221,332,000 authorized to be appropriated to the Department of Defense for fiscal year 2027 in section 301 and made available by the funding table in division D for the Department of Defense Cooperative Threat Reduction Program established under section 1321 of the Department of Defense Cooperative Threat Reduction Act (50 U.S.C. 3711), the following amounts may be obligated for the purposes specified:

(1) For delivery system threat reduction, $0.

(2) For chemical security and elimination, $23,435,000.

(3) For global nuclear security, $29,950,000.

(4) For biological threat reduction, $66,524,000.

(5) For proliferation prevention, $52,052,000.

(6) For transportation elimination disposition, $26,414,000.

(7) For activities designated as Other Assessments/Administration Costs, $22,957,000.

(b) Specification of Cooperative Threat Reduction Funds.--Funds appropriated pursuant to the authorization of appropriations in section 301 and made available by the funding table in division D for the Department of Defense Cooperative Threat Reduction Program shall be available for obligation for fiscal years 2027, 2028, and 2029.

SEC. 1663. SOLID ROCKET MOTOR INDUSTRIAL BASE.

(a) Solid Rocket Motor Qualification Working Group.--

(1) Establishment.--Not later than 90 days after the date

of the enactment of this Act, the Secretary of Defense shall establish a working group of the Department of Defense to be known as the ``Solid Rocket Motor Qualification Working Group'' to expedite the qualification of solid rocket motors from a supplier that does not otherwise supply such motors.

(2) Membership.--The Solid Rocket Motor Qualification Working Group shall consist of a representative from each of the following:

(A) The Department of the Army.

(B) The Department of the Navy.

(C) The Department of the Air Force.

(D) The Missile Defense Agency.

(E) The Office of the Assistant Secretary of Defense for Industrial Base Policy.

(F) Any other component of the Department of Defense the Secretary of Defense determines appropriate.

(3) Duties.--The Solid Rocket Motor Qualification Working Group shall--

(A) establish a strategy and implementation plan for the Department of Defense with respect to the qualification process for solid rocket motors from a contractor that does not otherwise supply such motors; and

(B) designate not fewer than three missile programs for which the Secretary of Defense will expedite such qualification.

(4) Reports.--

(A) Annual reports.--Not later than September 30, 2027, and annually thereafter through September 30, 2031, the Secretary shall submit to the congressional defense committees a report on the actions carried out by the Solid Rocket Motor Qualification Working Group, including--

(i) the status of qualifying solid rocket motors from a contractor that does not otherwise supply such motors;

(ii) an implementation plan for such qualification; and

(iii) an estimate of the costs to carry out such plan with respect to each new solid rocket motor or contractor, or both.

(B) Initial report.--Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report containing--

(i) a certification that the Secretary has established the Solid Rocket Motor Qualification Working Group;

(ii) an identification of who is leading the Working Group; and

(iii) the strategy and implementation plan under paragraph (3)(A).

(C) Limitation.--Of the amounts authorized to be appropriated by this Act or otherwise made available for fiscal year 2027 for the travel expenses of the Under Secretary of Defense for Acquisition and Sustainment, not more than 75 percent may be obligated or expended until the date on which the report under subparagraph (B) is submitted.

(b) Second Sourcing for Production of Existing Critical

Munitions.--

(1) Requirement.--The Secretary of Defense shall ensure that a prime contractor that provides a covered munition sources solid rocket motors for such munition from more than one supplier.

(2) Annual certifications.--

(A) Requirement.--Except as provided by subparagraph (B), at the same time as the President submits to Congress the annual budget request under section 1105 of title 31, United States Code, for a fiscal year, the Secretary shall submit to the congressional defense committees a certification that, for each covered munition, a second supplier has been identified from which the prime contractor will source solid rocket motors for such munition during the fiscal year covered by that budget.

(B) Initial certification.--The Secretary shall submit the initial certification under subparagraph (A) by not later than September 1, 2027, with respect to fiscal year 2028.

(C) Limitation.--Of the amounts authorized to be appropriated by this Act or otherwise made available for fiscal year 2028 and any fiscal year thereafter for any office described in subparagraph (D), not more than 50 percent may be obligated or expended unless the Secretary has submitted the certification under subparagraph (A) for that fiscal year.

(D) Office described.--An office described in this subparagraph is any of the following:

(i) The Office of the Deputy Secretary of Defense.

(ii) The Office of the Economic Defense Unit.

(3) Report.--Not later than 120 days after the date of the enactment of this Act, the Secretary shall submit to the congressional defense committees a report on carrying out paragraph (1), including--

(A) a timeline and the costs associated with procuring from a second supplier the munitions covered by such paragraph;

(B) an identification of each such second supplier; and

(C) an assessment on the feasibility and advisability of the Secretary carrying out a direct supply strategy regarding the procurement of solid rocket motors by the Department to support critical munition production.

(c) Production of New Munitions.--With respect to a contract or other agreement entered into for a covered munition on or after October 1, 2027, the Secretary of Defense, acting through the Secretaries of the military departments and the Under Secretary of Defense for Acquisition and Sustainment, shall ensure that not fewer than two solid rocket motor suppliers are providing solid rocket motors for such munition.

(d) Covered Munition.--In this section, the term ``covered munition'' means any of the following:

(1) Patriot advanced capability-3 missile segment enhancement.

(2) Terminal high altitude area defense interceptors.

(3) All standard missile variants (including standard missile-6, standard missile-3 blocks IB and IIA).

(4) Tomahawk land attack missiles.
(5) Maritime strike Tomahawk missiles.
(6) Advanced medium-range air-to-air missiles.
(7) Precision strike missiles.
(8) Hydra 70 rockets.
(9) Any other munitions the Secretary determines appropriate.

TITLE XVII--OTHER DEFENSE MATTERS

Subtitle A--Miscellaneous Authorities and Limitations

SEC. 1701. AVAILABILITY OF FUNDS FOR DEPARTMENT OF DEFENSE STATE PARTNERSHIP PROGRAM.

Section 341(e)(1)(A) of title 10, United States Code, is amended by inserting ``, including costs incurred with respect to activities beginning in a fiscal year and ending not later than the end of the first fiscal year thereafter'' before the semicolon.

SEC. 1702. INCLUSION OF MEMBERS OF SPECIAL OPERATIONS FORCES IN PRESEPARATION COUNSELING.

Section 1142(a)(1) of title 10, United States Code, is amended--
(1) by inserting ``(including each member of the special operations forces)'' after ``armed forces'';
(2) by inserting ``(A)'' before ``Within''; and
(3) by adding at the end the following new subparagraph:
``(B)''
``(B) The Secretary concerned shall ensure that a member described in subparagraph (A) receives preseparation counseling in the following amounts:
``(i) In the case of a member who has accepted an offer of full-time employment,or has enrolled in a program of education or vocational training, that shall commence after the member separates, retires, or is discharged, not fewer than three days.
``(ii) In the case of a member other than a member described in clause (i), not fewer than five days.''.

SEC. 1703. COPYRIGHT TO A LITERARY WORK PRODUCED BY A CIVILIAN FACULTY MEMBER OF A SPACE FORCE PROFESSIONAL MILITARY EDUCATION PROGRAM IN THE COURSE OF EMPLOYMENT: FREE USE BY THE FEDERAL GOVERNMENT.

(a) Use by Federal Government.--Subsection (d)(2) of section 105 of title 17, United States Code, is amended--
(1) by redesignating subparagraphs (M) through (O) as subparagraphs (O) through (Q); and
(2) by inserting after subparagraph (L) the following new subparagraphs:
``(M) Space Force Senior Level Education Program.
``(N) Space Force Intermediate Level Education Program.''.
(b) Conforming Amendments.--Subsection (c) of such section is amended--
(1) in paragraph (1)--
(A) by striking ``through (L)'' and inserting ``through (N)''; and
(B) by striking ``subparagraph (M)'' and inserting ``subparagraph (O)'';

(2) in paragraph (2), by striking ``subsection (d)(2)(M)'' and inserting ``subsection (d)(2)(O)'';
(3) in paragraph (3), by striking ``subsection (d)(2)(N)'' and inserting ``subsection (d)(2)(P)''; and
(4) in paragraph (4), by striking ``subsection (d)(2)(O)'' and inserting ``subsection (d)(2)(Q)''.

SEC. 1704. INAPPLICABILITY OF DEFENSE BASE ACT TO GUAM.

Section 1 of the Defense Base Act (42 U.S.C. 1651) is amended--
(1) in subsection (b)--
(A) in paragraph (4), by striking ``and the District of Columbia.'' and inserting ``, the District of Columbia, and Guam;'';
(B) by adding at the end the following new paragraph:
``(5) the term `Territory or possession outside the continental United States' does not include Guam.''; and
(2) by adding at the end the following:
``(g) Limitation on Applicability.--This section shall only apply to Guam during periods in which Guam has in effect worker's compensation regulations that are comparable to the laws and regulations of worker's compensation regulations in any of the 50 States.''.

SEC. 1705. EXTENSION OF ADMISSION FOR CERTAIN NONIMMIGRANT H-2B WORKERS.

Section 6(b)(1)(B) of the Joint Resolution entitled ``A Joint Resolution to approve the `Covenant to Establish a Commonwealth of the Northern Mariana Islands in Political Union with the United States of America', and for other purposes'', approved March 24, 1976 (48 U.S.C. 1806(b)(1)(B)), is amended, in the matter preceding clause (i), by striking ``December 31, 2029'' and inserting ``December 31, 2035''.

SEC. 1706. REAUTHORIZATION OF THE CYBERSECURITY ACT OF 2015.

(a) In General.--The Cybersecurity Act of 2015 (6 U.S.C. 1501 et seq.; enacted as division N of the Consolidated Appropriations Act, 2016; Public Law 114-113) is amended--
(1) in section 102 (6 U.S.C. 1501; relating to definitions)--
(A) by redesignating paragraphs (4), (5), (6), (7), (8), (9), (10), (11), (12), (13), (14), (15), (16), (17), and (18) as paragraphs (6), (7), (8), (9), (10), (11), (12), (13), (14), (15), (16), (17), (18), (19), and (20), respectively; and
(B) by inserting after paragraph (3) the following new paragraphs:
``(4) Artificial intelligence.--The term `artificial intelligence' has the meaning given such term in section 5002 of the National Artificial Intelligence Initiative Act of 2020 (15 U.S.C. 9401).
``(5) Critical infrastructure.--The term `critical infrastructure' has the meaning given such term in section 1016(e) of Public Law 107-56 (42 U.S.C. 5195c(e)).'';
(2) in section 103 (6 U.S.C. 1502; relating to sharing of information by the Federal Government)--
(A) in subsection (a), in the matter preceding paragraph (1), by striking ``develop and issue'' and inserting ``develop, issue, and, as appropriate,

update''; and
(B) in subsection (b)--
(i) in paragraph (1)--
(I) in the matter preceding subparagraph (A), by inserting ``and, as appropriate, updated,'' after ``developed'';
(II) by amending subparagraph (A) to read as follows:
``(A) ensure the Federal Government has and maintains the capability to share cyber threat indicators and defensive measures in real-time consistent with the protection of classified information, and maintains the capability to provide technical assistance, on a voluntary basis, to non-Federal entities in utilizing cyber threat indicators and defensive measures for cybersecurity purposes;'';
(III) in subparagraph (E)(ii), by striking ``and'' after the semicolon;
(IV) in subparagraph (F), by striking the period and inserting ``; and''; and
(V) by adding at the end the following new subparagraph:
``(G) pursuant to section 2212 of the Homeland Security Act of 2002 (6 U.S.C. 662), provide one-time read-ins, as appropriate, to select individuals identified by non-Federal entities that own or operate critical infrastructure or artificial intelligence;''; and
(ii) in paragraph (2)--
(I) by inserting ``and, as appropriate, updating,'' after ``developing''; and
(II) by inserting ``and defensive measures'' after ``promote the sharing of cyber threat indicators''; and
(C) in subsection (c)--
(i) by inserting ``and not later than 60 days after any update, as appropriate, of procedures required by subsection (a),'' after ``Act,''; and
(ii) by inserting ``(or update, as appropriate)'' after ``procedures'';
(3) in section 104 (6 U.S.C. 1503; relating to authorizations for preventing, detecting, analyzing, and mitigating cybersecurity threats)--
(A) in paragraph (3) of subsection (c)--
(i) in the matter preceding subparagraph (A), by striking ``shall be'' and inserting ``may be'';
(ii) in subparagraph (A), by striking ``or'' after the semicolon;
(iii) in subparagraph (B), by striking the period and inserting ``; or''; and
(iv) by adding at the end the following new subparagraph:
``(C) to preclude the use of artificial intelligence that is strictly deployed for cybersecurity purposes in carrying out the activities authorized under paragraph (1) provided that such

deployment complies with section 105(d)(5).''; and

(B) in subparagraph (B) of subsection (d)(2), by inserting ``, which may utilize artificial intelligence that is strictly deployed for cybersecurity purposes,'' after ``technical capability'';

(4) in section 105 (6 U.S.C. 1504; relating to sharing of cyber threat indicators and defensive measures with the Federal Government)--

(A) in subsection (a)--

(i) in paragraph (2), by adding at the end the following new sentences: ``As appropriate, the Attorney General and the Secretary of Homeland Security shall, in consultation with the heads of the appropriate Federal entities, jointly update such policies and procedures, and issue and make publicly available such updated policies and procedures. Such updates shall prioritize rapid dissemination to State, local, Tribal, and territorial governments and owners and operators of non-Federal critical infrastructure or artificial intelligence of relevant and actionable cyber threat indicators and defensive measures.'';

(ii) in paragraph (3), in the matter preceding subparagraph (A), by striking ``developed or issued'' and inserting ``developed, issued, or, as appropriate, updated,''; and

(iii) in paragraph (4)--

(I) in subparagraph (A), by adding at the end the following new sentence: ``As appropriate, the Attorney General and the Secretary of Homeland Security shall jointly update and make publicly available such guidance to so assist entities and promote such sharing of cyber threat indicators and defensive measures with such Federal entities under this title.''; and

(II) in subparagraph (B), in the matter preceding clause (i), by inserting ``and, as appropriate, updated,'' after ``developed'';

(B) in subsection (b)--

(i) in paragraph (2)(B), by inserting ``, and, as appropriate, update,'' after ``review''; and

(ii) in paragraph (3), in the matter preceding subparagraph (A), by inserting ``and, as appropriate, updated,'' after ``required''; and

(C) in subsection (c)--

(i) in paragraph (1)(D), by inserting ``, including if such capability and process employs artificial intelligence'' before the semicolon; and

(ii) in paragraph (2), by adding at the end the following new subparagraphs:

``(C) Outreach.--Not later than 90 days after the date of the enactment of this subparagraph, the Secretary of Homeland Security shall develop and

continuously implement an outreach plan, including targeted engagement, to ensure Federal and non-Federal entities, particularly small or rural owners or operators of critical infrastructure which often lack dedicated cybersecurity staff but remain vital to national security--

``(i) are aware of the capability and process required by paragraph (1) to share cyber threat indicators and defensive measures, including the benefits real-time information sharing provides;

``(ii) understand how to share cyber threat indicators and defensive measures;

``(iii) understand the obligation to remove certain personal information in accordance with section 104(d)(7) prior to sharing a cyber threat indicator;

``(iv) understand how cyber threat indicators and defensive measures are received, processed, used, and protected;

``(v) understand the protections they are afforded in sharing any cyber threat indicators and defensive measures; and

``(vi) can provide feedback to the Secretary when policies, procedures, and guidelines that are unclear or unintentionally prohibitive to sharing cyber threat indicators and defensive measures.

``(D) Briefings on outreach.--The Secretary of Homeland Security shall annually provide to the Committee on Homeland Security of the House of Representatives and the Committee on Homeland Security and Governmental Affairs of the Senate a briefing on the implementation of outreach pursuant to subparagraph (B).''; and

(D) in subsection (d)--

(i) in paragraph (1), by striking ``trade secret protection'' and inserting ``intellectual property protection''; and

(ii) in paragraph (5)(A),

(I) in clause (iv), by striking ``or'' after the semicolon;

(II) in clause (v)(III), by striking the period and inserting ``; or''; and

(III) by adding at the end the following new clause:

``(vi) the purpose of rapidly providing to other Federal entities awareness of a cybersecurity threat that may impact the information systems of such Agencies.'';

(5) in section 108 (6 U.S.C. 1507; relating to construction and preemption)--

(A) in subsection (c)--

(i) in the matter preceding paragraph (1), by striking ``shall be'' and inserting ``may be'';

(ii) in paragraph (2), by striking ``or'' after the semicolon;

(iii) in paragraph (3), by striking the period and inserting ``; or''; and

(iv) by adding at the end the following new paragraph:

``(4) to preclude the use of artificial intelligence that is strictly deployed for cybersecurity purposes in carrying out activities authorized by this title.''; and

(B) in subsection (f)(3), by inserting ``to share cyber threat indicators or defensive measures'' after ``relationship'';

(6) in section 109 (6 U.S.C. 1508; relating to report on cybersecurity threats)--

(A) in subsection (a)--

(i) by inserting ``and not later than September 30 of every two years thereafter,'' after ``Act,'';

(ii) by inserting ``the Secretary of Homeland Security and'' after ``in coordination with'';

(iii) by inserting ``and the Committee on Homeland Security and Governmental Affairs'' before ``of the Senate'';

(iv) by inserting ``and the Committee on Homeland Security'' before ``of the House''; and

(v) by inserting ``prepositioning activities, ransomware,'' after ``attacks,''; and

(B) in subsection (b)--

(i) in paragraph (1), by inserting ``prepositioning activities, ransomware,'' after ``attacks,'';

(ii) in paragraph (2), by inserting ``prepositioning activity, ransomware,'' after ``attack,'';

(iii) in paragraph (3), by inserting ``prepositioning activities, ransomware,'' after ``attacks,'' each place it appears; and

(iv) in paragraph (4), by inserting ``prepositioning activities, ransomware,'' after ``attacks,''; and

(7) in section 111(a) (6 U.S.C. 1510(a), relating to effective period), by striking ``2025'' and inserting ``2035''.

(b) Conforming Amendments.--Section 2200 of the Homeland Security Act of 2002 (6 U.S.C. 650; relating to definitions) is amended--

(1) in paragraph (5)--

(A) in subparagraph (B), by inserting ``or compromising'' after ``defeating'';

(B) in subparagraph (C), by inserting ``including a security vulnerability affecting an information system or a technology included in the critical and emerging technologies list of the Office of Science and Technology Policy or successor list, such as artificial intelligence, which may be in a Federal entity's or non-Federal entity's software or hardware supply chain,'' after ``security vulnerability,'';

(C) in subparagraph (D), by inserting ``or compromise'' after ``defeat''; and

(D) in subparagraph (F), by inserting ``or compromised'' after ``exfiltrated'';

(2) in paragraph (14), by amending subparagraph (B) to read as follows:

``(B) includes, in accordance with section

104(d)(2) of the Cybersecurity Sharing Act of 2015 (6 U.S.C. 1503(d)(2)), operational technology, including industrial control systems, such as supervisory control and data acquisition systems, distributed control systems, and programmable logic controllers.''; and

(3) in paragraph (25), by inserting ``or compromise'' after ``defeat''.

SEC. 1707. UNITED STATES-ABRAHAM ACCORDS DEFENSE COOPERATION INITIATIVE.

(a) Establishment.--The Secretary of Defense may establish a United States-Abraham Accords Defense Cooperation Initiative (in this section referred to as the ``Initiative'') to bolster defense cooperation between the United States and the militaries of Abraham Accords countries.

(b) Relationship to Existing Authorities.--An Initiative established under subsection (a) shall be carried out pursuant to the authorities provided in title 10, United States Code.

(c) Objectives.--The objectives of the Initiative shall include--

(1) deterring aggression by Iran and proxies of Iran in the Middle East;

(2) coordination with the Comprehensive Security Integration and Prosperity Agreement; and

(3) enhancing regional planning and cooperation among the militaries of Abraham Accords countries, particularly with respect to long-term regional projects, such as--

(A) counter-unmanned aircraft systems capabilities;

(B) ground-based air defenses;

(C) theater ballistic missiles and cruise missiles;

(D) intelligence, surveillance, and reconnaissance and tactical command and control;

(E) special operations forces development;

(F) joint air or naval military exercises; and

(G) any other military capability the Secretary considers appropriate.

(d) Report.--Not later than 6 months after the date on which the Initiative is established under subsection (a), the Secretary shall submit to the congressional defense committees a report setting forth a strategy for achieving the objectives described in subsection (c).

(e) Abraham Accords Country Defined.--In this section, the term ``Abraham Accords country'' means--

(1) a country that is a signatory of the Abraham Accords Declaration, done at Washington September 15, 2020; and

(2) any regional, Arab, or Muslim-majority country that has sought to normalize relations with the State of Israel since 2020.

SEC. 1708. ESTABLISHMENT OF THE ATOMIC CIVILIANS COMMEMORATIVE SERVICE MEDAL.

(a) In General.--The Secretary of Defense shall design and produce a commemorative service medal, to be known as the ``Atomic Civilians Commemorative Service Medal'' (in this section referred to as the ``Medal''), to commemorate the service and sacrifice of civilian employees and contractors of the Department of Defense and other Federal agencies who were instrumental in the development of our Nation's atomic and nuclear weapons programs.

(b) Eligibility Requirements.--

(1) Eligibility.--Current or former civilian employees, and former employees of any contractor, of the United States

Government shall be eligible for the Medal if such individual--

(A) directly participated in the detonation of an atomic weapon or device;

(B) directly participated in the cleanup of radioactive material resulting from any such atmospheric detonation;

(C) directly participated in the cleanup of radioactive material resulting from an accident associated with an atomic weapon; or

(D) was exposed to ionizing radiation resulting from the operational use of atomic weapons during World War II.

(2) Documentation.--The Secretary of Defense may require individuals to submit supporting documentation for the medal authorized in subsection (a) to determine eligibility under paragraph (1).

(c) Distribution of Medal.--

(1) Issuance to retired and former civilian employees.--At the request of an eligible individual described under subsection (b)(1), the Secretary of Defense shall issue the Medal to such individual.

(2) Issuance to next-of-kin.--In the case of am individual who is deceased but would otherwise be eligible for the Medal, the Secretary may provide for issuance of the Medal to the next-of-kin of such individual. If applications for a Medal are filed by more than one next of kin of such an individual, the Secretary of Defense shall determine which next-of-kin will receive the Medal.

(3) Application.--The Secretary shall prepare and disseminate as appropriate an application by which eligible individuals and their next-of-kin may apply to receive the Medal.

SEC. 1709. ESTABLISHMENT OF THE BLAST OVERPRESSURE TASK FORCE OF THE DEPARTMENT OF VETERANS AFFAIRS.

(a) Establishment.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Veterans Affairs shall appoint, through the Department of Veterans Affairs-Department of Defense Joint Executive Committee under section 320 of title 38, United States Code, the Blast Overpressure Task Force of the Department of Veterans Affairs (in this section referred to as the ``Task Force'').

(b) Membership.--Each member of the Task Force appointed under subsection (a) shall be a member of the Health Executive Committee under subsection (b)(2) of such section who, at the time of appointment, is involved in research regarding the mitigation and treatment of blast overpressure or blast exposure.

(c) Duties.--The duties of the Task Force are the following:

(1) To improve how the Secretary of Veterans Affairs, in consultation with the Secretary of Defense, provides health care and other benefits to veterans or members of the Armed Forces diagnosed with traumatic brain injury, post-traumatic stress disorder, or other symptoms, from blast overpressure or blast exposure.

(2) To align research agendas and acquisition strategies of the Department regarding such health care.

(3) To establish physiological and cognitive performance baselines for such veterans and members.

(4) To prioritize translational research regarding such veterans and members, including research regarding--

(A) sleep therapy;

(B) blast-related gut health;
(C) mobile diagnostics;
(D) vestibular dysfunction and balance impairment;
(E) autonomic nervous system dysregulation;
(F) cumulative mild traumatic brain injury;
(G) neuroinflammation and glial activation; and
(H) any other issue determined appropriate by the Secretary.

(5) To monitor sensory decline (including with regards to vision, hearing, and vestibular function) and stress-related impairments among such veterans and members.

(6) To support continuity of such care by integrating mobile and longitudinal diagnostic tools.

(d) Reports.--The Task Force shall issue annual reports to the Committees on Veterans' Affairs and on Armed Services of the Senate and House of Representatives. Each such report shall include the following elements:

(1) Details of research initiatives, coordination outcomes, and clinical advancements of the Task Force.

(2) Recommendations of the Task Force regarding--

(A) how claims processors of the Department of Veterans Affairs should evaluate evidence that links such conditions to active military, naval, air, or space service; and

(B) best practices regarding the evaluation of neurological injuries in examinations for benefits under chapters 11 or 15 of title 38, United States Code.

(e) Sunset.--The Task Force shall terminate on September 30, 2029.

SEC. 1710. AUTHORIZATION OF TRANSFER OF CERTAIN LAND NEAR DAYTON NATIONAL CEMETERY TO DEPARTMENT OF VETERANS AFFAIRS.

(a) Transfer.--Not later than 30 days after the date on which the Montgomery County Land Bank makes an offer to transfer to the Department of Veterans Affairs the parcel of land described in subsection (b), the Secretary of Veterans Affairs shall begin the process of entering into an agreement with the Land Bank to carry out such transfer. Under any such agreement--

(1) the Land Bank shall agree to transfer to the Department all right, title, and interest in such parcel at no cost of the land to the Department and for no consideration; and

(2) the Secretary shall agree to accept such transfer--

(A) in order to use such parcel as a national cemetery; and

(B) not later than three years after the date on which the Land Bank offers to transfer the parcel.

(b) Parcel Described.--The parcel of land described in this subsection is the approximately 58 acres of land located in Dayton, Ohio, across from Dayton National Cemetery, bound by the intersection of McCall St. and South Gettysburg Avenue, the intersection of McCall Street and Resaca Avenue, the intersection of South Gettysburg Avenue and U.S. Route 35 of the Interstate Highway System, and depicted on the map titled ``Dayton National Cemetery Proposed Land Transfer'' and dated January 26, 2024, and labeled on the map as ``Expansion Area''.

(c) Rules of Construction.--Nothing in this section shall be construed to--

(1) require or encourage the Secretary to acquire any parcel other than the parcel described in subsection (b); or

(2) require or encourage the Secretary to enter into any special agreement with an entity other than the Montgomery

County Land Bank.

(d) Montgomery County Land Bank Defined.--In this section, the Montgomery County Land Bank means the land bank located at 130 W. Second Street, Suite 1425, Dayton, Ohio 45402.

Subtitle B--Other Matters

SEC. 1721. TECHNICAL AND CONFORMING AMENDMENTS.

(a) Title 10, United States Code.--Title 10, United States Code, is amended as follows:

(1) By redesignating the second section 130g (relating to notification requirements for waivers issued under Department of Defense guidance related to autonomy in weapon systems) as section 130h.

(2) In section 130i(m)(4), by striking ```covered facility or asset--''' and inserting ```covered facility or asset'--''.

(3) In section 179(f)--

(A) in paragraph (3)(C), by striking ``section 6218'' and inserting ``section 6128''; and

(B) in paragraph (6), by striking ``section 231(f)'' and inserting ``section 231(h)(1)''.

(4) In section 222c--

(A) in subsection (c) by redesignating the second paragraph (9) (relating to the estimated aggregate demand from United States allies and partners) as paragraph (10);

(B) in subsection (f), by striking ``paragraph (1)'' and inserting ``subsection (e)(1)''; and

(C) in subsection (g), by striking ``subsection (c)(9)'' and inserting ``subsection (c)(10)''.

(5) In section 345(c)(4)(B), by striking ``"The'' and inserting ``The''.

(6) In section 430e(a)(2)(C), by striking ``; and'' and inserting a period.

(7) In section 500f(b), by inserting ``of this title'' after ``section 500e''.

(8) In section 714(b)(1), by inserting ``of subsection (a)'' after ``paragraphs (1) through (7)''.

(9) In section 1096(e)--

(A) in paragraph (2)(A), by inserting ``National'' before ``Institute''; and

(B) in paragraph (4)(A), by striking ``1621'' and inserting ``1601''.

(10) In section 1142--

(A) in subsection (b)(9)(A), by striking ``,,'' and inserting a comma; and

(B) in subsection (c), by redesignating subparagraph (R) as subparagraph (Q).

(11) In section 1597(d), by inserting a comma after ``involuntary reduction''.

(12) In section 1733(d)--

(A) by redesignating the second paragraph (3) through paragraph (9) as paragraphs (4) through (10), respectively; and

(B) in paragraph (8), as so redesignated, by inserting ``and'' before ``critical readiness''.

(13) In section 2004c(h)(2), by striking ``subsection (f)'' and inserting ``subsection (g)''.

(14) In section 2200h(b)(2), by inserting ``of'' after ``renew the appointment''.

(15) In section 2866a(g)(2)(B), by striking ``subsection (d)(1)(E)'' and inserting ``subsection (d)(2)(E)''.

(16) In section 3702(a)(3)(A)(ii), by striking ``..'' and inserting ``.''.

(17) In section 4324, by redesignating subsection (d) as subsection (c).

(18) In section 4402(e)(1)(B), by striking ``the the'' and inserting ``the''.

(19) In section 9040(b)(4), by inserting a comma after ``Secretary of the Air Force''.

(b) Title 37, United States Code.--Title 37, United States Code, is amended as follows:

(1) In paragraph (24)(H) of section 101, by striking ``Reserve Corps of the Public Health Service'' and inserting ``Ready Reserve Corps of the Public Health Service''.

(2) In section 206(d)(2), by striking ``Ready Reserve or'' and inserting ``Ready Reserve, or of''.

(3) In section 302a(a)(2)(B), by striking ``Reserve Corps of the Public Health Service'' and inserting ``Ready Reserve Corps of the Public Health Service''.

(4) In section 302i(b)(1), by striking ``Reserve Corps of the Public Health Service'' and inserting ``Ready Reserve Corps of the Public Health Service''.

(5) In section 303(a)(2)(C), by striking ``Reserve Corps of the Public Health Service'' and inserting ``Ready Reserve Corps of the Public Health Service''.

(6) In section 303a(b), by striking ``Reserve Corps of the Public Health Service'' both places it appears and inserting ``Ready Reserve Corps of the Public Health Service''.

(7) In section 317(b)(2), by striking the period and inserting ``; and''.

(8) In section 335(j)(8), by striking ``reserve corps of the Public Health Service'' and inserting ``Ready Reserve Corps of the Public Health Service''.

(9) In section 351(c)(2)(B)(ii), by striking ``of member'' and inserting ``of a member''.

(10) In section 356(g), by striking ``(a)''.

(11) In the table of sections at the beginning of chapter 8, by striking the item relating to section 463 and inserting the following new item:

``463. Programs of compliance; electronic processing of travel claims.''.

(12) In section 437, in the section heading, by striking ``premiums'' and inserting ``premium''.

(13) In section 453(g)(5)(A), by striking ``a the'' and inserting ``the''.

(14) In section 501(g), by striking ``Reserve Corps of the Public Health Service'' and inserting ``Ready Reserve Corps of the Public Health Service''.

(15) In section 503(b), by striking ``Reserve Corps of the Public Health Service'' and inserting ``Ready Reserve Corps of the Public Health Service''.

(16) In section 907(d)(1)(K), by striking ``section section'' and inserting ``section''

(17) In section 908(a)(3), by striking ``Commissioned Reserve Corps of the Public Health Service'' and inserting ``Ready Reserve Corps of the Public Health Service''.

(18) In section 1011, in the section heading, by striking ``operation'' and inserting ``operations''.

(c) Coordination With Other Amendments Made by This Act.--For

purposes of applying amendments made by provisions of this Act other than this section, the amendments made by this section shall be treated as having been enacted immediately before any such amendments by other provisions of this Act.

SEC. 1722. COUNTERING CHINA'S CONTROL OF THE CAUCASUS.

(a) Report on Russian and Chinese Intelligence Assets in Georgia.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, in coordination with the Director of National Intelligence and the Secretary of State, shall submit to the relevant congressional committees a classified report that--

(1) is prepared consistent with the protection of sources and methods;

(2) examines the penetration of Russian and Chinese intelligence elements and their assets in Georgia; and

(3) examines the potential intersection of Russian and Chinese influence and cooperation in Georgia.

(b) 5-year United States Strategy for Bilateral Relations With Georgia.--

(1) In general.--Not later than 180 days after the date of the enactment of this Act, the Secretary of State shall submit to the relevant congressional committees a detailed strategy that--

(A) outlines specific objectives for enhancing bilateral ties which reflect the current domestic political environment in Georgia;

(B) includes a determination of the tools, resources, and funding that should be available to achieve the objectives outlined pursuant to subparagraph (A) and an assessment of whether Georgia should remain a top recipient of United States funding in the Europe and Eurasia region;

(C) includes a determination of the extent to which the United States should continue to invest in its partnership with Georgia; and

(D) includes a determination of whether the Government of Georgia remains committed to expanding trade ties with the United States and Europe and whether the United States Government should continue to invest in Georgian projects.

(2) Form.--The report required under paragraph (1) shall be submitted in unclassified form, with a classified annex.

(c) Relevant Congressional Committees Defined.--In this section, the term ``relevant congressional committees'' means--

(1) the Committee on Foreign Relations of the Senate;

(2) the Select Committee on Intelligence of the Senate;

(3) the Committee on Armed Services of the Senate;

(4) the Committee on Foreign Affairs of the House of Representatives;

(5) the Permanent Select Committee on Intelligence of the House of Representatives; and

(6) the Committee on Armed Services of the House of Representatives.

SEC. 1723. COMPTROLLER GENERAL STUDY ON SKILLBRIDGE PROGRAMS.

(a) Study Required.--The Comptroller General of the United States shall conduct a study of the Skillbridge programs under section 1143(e) of title 10, United States Code.

(b) Report.--Not later than two years after the date of the

enactment of this Act, the Comptroller General shall submit to the Committees on Armed Services, and the Committees on Veterans' Affairs, of the Senate and House of Representatives, a report regarding the study required under subsection (a). Such report shall include observations and recommendations of the Comptroller regarding, with respect to members of the Armed Forces and employers who participate in the Skillbridge program--

(1) differences in criteria for participation between the Armed Forces;

(2) other differences in Skillbridge programs between the Armed Forces;

(3) best practices in Skillbridge programs across the Armed Forces, including--

(A) the selection of employers; and

(B) the development of contracts; and

(4) the feasibility of making Skillbridge programs uniform across the Armed Forces.

TITLE XVIII--REVITALIZATION OF THE DEFENSE INDUSTRIAL BASE

Subtitle A--Provisions to Protect and Strengthen Supply Chains

SEC. 1801. REQUIREMENTS FOR INFORMATION RELATING TO SUPPLY CHAIN RISK.

Section 3252 of title 10, United States Code, is amended--

(1) in subsection (b)--

(A) by amending paragraph (1) to read as follows:

``(1) consulting with and receiving a written recommendation from procurement and other relevant officials of the covered agency, including the chief acquisition officer of the agency (or comparable employee);'';

(B) in paragraph (2)--

(i) in subparagraph (A), by inserting ``, including the conclusions of the risk assessment upon which this determination was made'' after ``supply chain risk''; and

(ii) in subparagraph (B), by striking ``risk; and'' and inserting ``risk, including the facts and evidence upon which this determination was made, the options that were considered in making this determination, and why such options were not reasonably available to reduce supply chain risk; and''; and

(C) by amending paragraph (3) to read as follows:

``(3) providing a classified or unclassified notice of the determination made under paragraph (2) to the appropriate congressional committees, which notice shall include--

``(A) a summary of the risk assessment that serves as the basis for the written determination required by paragraph (2); and

``(B) the written determination required by paragraph (2).'';

(2) by redesignating subsection (d) as subsection (h);

(3) by inserting after subsection (c) the following new subsections:

``(d) Additional Requirements Before Carrying Out a Covered Procurement Action.--(1) The head of a covered agency may carry out a covered procurement action affecting a domestic source or a non-FOCI entity only after--

``(A) notifying the domestic source or non-FOCI entity that a covered action is being considered;

``(B) providing the domestic source or non-FOCI entity, to the extent consistent with the national security and law enforcement interests, of information that forms the basis for the covered action, in accordance with paragraph (3);

``(C) allowing the domestic source or non-FOCI entity 30 days after receipt of the notice to submit information and argument to the head of the covered agency in response to such notification; and

``(D) submitting notice to the appropriate congressional committees that the covered procurement action is not being taken for any purpose described in paragraph (2).

``(2) The head of a covered agency may not directly or indirectly exclude a domestic source or non-FOCI entity as a source pursuant to subsection (a) for--

``(A) exercising, declining to waive, or declining to renegotiate any right under, or any term or condition of, a contract, subcontract, agreement, license, or other arrangement with a Federal agency; or

``(B) for declining to enter into such an arrangement on terms proposed by a Federal official.

``(3) In carrying out a covered procurement action affecting a domestic source or a non-FOCI entity under this section, the head of a covered agency may not withhold from the domestic source or non-FOCI entity an unclassified written summary of the determinations required under subparagraphs (A) and (B) of subsection (b)(2), stated in sufficient detail to notify the entity of the basis for the action and to permit a meaningful opportunity to respond. Specific facts or sources whose disclosure would harm national security or law enforcement interests may be withheld from the domestic source or non-FOCI entity, as applicable, and provided to the appropriate congressional committees under the procedures in subsection (g).

``(e) Exception for Imminent National Security Threat.--The head of a covered agency may immediately carry out a covered procurement action affecting a non-FOCI entity without first providing the information required under subsection (b)(3) and notifications required under subsection (d)(1) if--

``(1) such head determines that an imminent national security threat requires immediate action; and

``(2) not later than three days after carrying out such covered procurement action, such head--

``(A) provides to the appropriate congressional committees--

``(i) the notice required under subsection (b)(3) and a written explanation of the imminent national security threat and the reasons such threat required carrying out such action before providing such notice; and

``(ii) provides to the domestic source or non-FOCI entity the notifications and information required under subsection (d)(1).

``(f) Classified Annex Procedures.--(1) If information required to be provided under subsections (b) or (c) includes classified information, the head of the covered agency may transmit such information in a classified annex.

``(2) A classified annex transmitted under paragraph (1)--

``(A) shall be provided to members of Congress and congressional staff in accordance with applicable security procedures; and

``(B) may include intelligence sources and methods, risk assessments, and other national security information necessary to support the determination.

``(3) To the greatest extent practicable, the agency shall provide an unclassified summary of the information contained in the classified annex.''; and

(4) in subsection (h), as so redesignated--

(A) in paragraph (2), by adding at the end the following:

``(D) The termination of an existing contract, subcontract, agreement, or license for a covered system, in whole or in part, for the purpose of reducing supply chain risk.''; and

(B) by adding at the end the following:

``(7) Domestic source.--The term `domestic source' has the meaning in section 702 of the Defense Production Act of 1950 (50 U.S.C. 4552).

``(8) Non-FOCI entity.--The term `non-FOCI entity' means--

``(A) a domestic source; or

``(B) an entity that has not been identified to be operating under foreign ownership, control, or influence pursuant to a Defense Counterintelligence and Security Agency review of such entity.''.

SEC. 1802. OVERSIGHT OF SPECIALTY METALS PROCUREMENTS UNDER EXCEPTION RELATING TO AGREEMENTS WITH FOREIGN GOVERNMENTS.

(a) Limitation on Use of Exception Relating to Agreements With Foreign Governments.--Section 4863 of title 10, United States Code, is amended by adding at the end the following new subsection:

``(o) Limitation on Procurements Under Exception Relating to Agreements With Foreign Governments.--(1) For any fiscal year, the total value of specialty metals acquired, including specialty metals incorporated into end items, pursuant to the exception under subsection (d), may not exceed 30 percent of the total value of specialty metals procured by the Department of Defense during such fiscal year.

``(2) In calculating the total value under paragraph (1), the Secretary of Defense shall include specialty metals directly procured by the Department and specialty metals incorporated into articles, materials, and supplies furnished by contractors and subcontractors to the Department.

``(3) Not later than 120 days after the last day of each fiscal year, the Secretary of Defense shall submit to the congressional defense committees a certification described compliance of the Secretary with the requirements of this subsection, including a description of the the methodology used to calculate the total value under paragraph (1).

``(4) The Secretary of Defense may waive the requirements of this subsection if the Secretary determines that such waiver is necessary in the interest of national security and submits to the congressional defense committees a written justification for the waiver not later than 30 days after exercising such authority.''.

(b) Report.--

(1) In general.--Not later than one year after the date of enactment of this section, the Secretary of Defense shall submit to the congressional defense committees a report regarding the use of the exception under section 4863(d) of title 10, United States Code relating to agreements with foreign governments.

(2) Content.--The report required under paragraph (1) shall include--

(A) an assessment of the frequency with which the Department of Defense, including prime contractors and subcontractors performing contracts for the Department,

utilizes the exception under such subsection (d);

(B) the total value and percentage of procurements to which such exception applied during each of the five fiscal years preceding the date of the report;

(C) a list of each foreign country with which the United States has entered into a reciprocal defense procurement memorandum of understanding or other defense procurement agreement for purposes of qualifying for the exception under such subsection (d);

(D) a supply chain analysis of each country described in subparagraph (C);

(E) an assessment of the extent to which specialty metals incorporated into articles, materials, or supplies acquired pursuant to the exception in section 4863(d) of title 10, United States Code, originate from countries that are not parties to a defense procurement memorandum of understanding or other defense procurement agreement;

(F) an identification of any secondary dependencies on specialty metals sourced from countries that are not parties to a defense procurement memorandum of understanding or other defense procurement agreement; and

(G) an assessment of risks to the defense industrial base arising from such dependencies.

SEC. 1803. CRITICAL MATERIALS: TIERED SOURCING RESTRICTIONS AND REQUIREMENTS.

(a) In General.--Section 4872 of title 10, United States Code, is amended to read as follows:

``Sec. 4872. Critical materials: tiered restrictions on sourcing from covered nations and other foreign nations; prohibition on sales

``(a) Prohibition on Sourcing Covered Materials From Covered Nations.--Except as provided in subsections (c), (d), (e), and (g), the Secretary of Defense may not procure covered material sourced from, by, or through a covered nation, or a covered item that contains covered material sourced from, by, or through a covered nation.

``(b) Applicability.--This section applies to prime contracts and subcontracts at any tier.

``(c) Exceptions for Certain Items and Material.--Subsection (a) shall not apply to the procurement of a covered item that is--

``(1) a commercially available off-the-shelf item, other than a covered COTS item or product;

``(2) an electronic device, unless the Secretary of Defense, upon the recommendation of the Strategic and Critical Materials Board of Directors pursuant to section 10 of the Strategic and Critical Materials Stock Piling Act (50 U.S.C. 98h-1), determines that the domestic availability of a particular electronic device is critical to national security;

``(3) a neodymium-iron-boron magnet or samarium-cobalt magnet manufactured from recycled material if the milling of the recycled material and sintering of the final magnet takes place in the United States; or

``(4) tantalum, tungsten, niobium, or molybdenum produced from recycled material, if the contractor demonstrates to the Secretary that--

``(A) the recycled material was produced outside of any covered nation; and

``(B) the melting of the recycled material and any

further processing and manufacturing of the recycled material takes place in the United States or in the country of a qualifying foreign government, as defined in section 4863(m)(11) of this title.

``(d) Tier 1 Materials -- Prohibition on Sourcing From Covered Nations; Requirement That a Minimum Percentage Be Sourced From United States.--(1) The Secretary may not procure Tier 1 material sourced from, by, or through a covered nation, or a covered item that contains Tier 1 material sourced from, by, or through a covered nation, except as provided in this subsection or in subsection (c) or (g).

``(2) The Secretary may procure Tier 1 material sourced outside covered nations, or covered items that contain Tier 1 material sourced outside covered nations, but only if the percentage of cost of such material, as calculated under paragraph (3), that is produced by domestically owned entities is at least 50 percent.

``(3) The percentage referred to in paragraph (2)--

``(A) shall be calculated as a fraction (and expressed as a percentage), in which--

``(i) the numerator is the total cost of all Tier 1 material in the procurement (including Tier 1 material contained in any covered item) that is produced by any domestically owned entity; and

``(ii) the denominator is the total cost of all Tier 1 material in the procurement (including Tier 1 material contained in any covered item); and

``(B) shall be calculated without including in either the numerator or denominator any Tier 2 material contained in a covered item excluded by subsection (c).

``(e) Tier 2 Materials -- Prohibition on Sourcing From Covered Nations; Exceptions for Certain Periods.--(1) The Secretary may not procure Tier 2 material sourced from, by, or through a covered nation, or a covered item that contains Tier 2 material sourced from, by, or through a covered nation, except as provided in this subsection or in subsection (c) or (g).

``(2) For each period specified in paragraph (3), the Secretary may procure Tier 2 material sourced from, by, or through a covered nation, or a covered item that contains Tier 2 material sourced from, by, or through a covered nation, but only if the percentage of cost of such material, as calculated under paragraph (4), that is produced outside covered nations is at least the percentage specified in paragraph (3).

``(3) The periods referred to in paragraph (2), and the percentages associated with those periods, are as follows:

``(A) January 1, 2028, to December 31, 2028, 25 percent.

``(B) January 1, 2029, to December 31, 2029, 50 percent.

``(C) January 1, 2030, to December 31, 2030, 75 percent.

``(D) On and after January 1, 2031, 100 percent.

``(4) The percentage of cost referred to in paragraph (2)--

``(A) shall be calculated separately for each category of Tier 2 material, with the calculation for a category including all Tier 2 material within that category and excluding all Tier 2 material not within that category;

``(B) shall be calculated as a fraction (and expressed as a percentage), in which--

``(i) the numerator is the total cost of all Tier 2 material in that category (including Tier 2 material contained in a covered item) that is sourced outside covered nations; and

``(ii) the denominator is the total cost of all Tier 2 material in that category (including Tier 2 material contained in a covered item); and

``(C) shall be calculated without including in either the

numerator or denominator any Tier 2 material contained in a covered item excluded by subsection (c).

``(5)(A) In addition to the certifications required by subsection (h), for any procurement of Tier 2 material (or covered item that contains Tier 2 material), for each category of Tier 2 material in the procurement and for each period specified in subparagraph (B) during which the prime contractor delivers such material to the Department under the contract, the Secretary shall require the prime contractor to--

``(i) certify that it has entered into a contractual agreement, or agreements, to obtain a supply of that category of Tier 2 material (or Tier 2 material contained in a covered item, as applicable) from sources outside covered nations in amounts sufficient to ensure that the prime contractor will be able to satisfy the percentages specified in paragraph (3); and

``(ii) provide documentation in accordance with subsection (h)(4) that not less than the applicable percentage specified in paragraph (3) of that category of Tier 2 material (or Tier 2 material contained in a covered item, as applicable) was sourced outside covered nations.

``(B) The period referred to in subparagraph (A) shall be the annual period determined by the contractor's fiscal year or, in the case of a contract with a period of performance of less than one year, the life of the contract. Notwithstanding the preceding sentence, the Secretary may prescribe a period other than an annual period for a contract or type of contract if the Secretary determines that it would be impracticable for the prime contractor to certify and provide documentation for an annual period.

``(C) In making the certification under paragraph (A)(i), the prime contractor--

``(i) shall not be required to determine the country of origin of Tier 2 material that is not counted toward compliance with this subsection;

``(ii) may use a reasonable, consistently applied estimation methodology, including grade-based, weight-based, or industry-standard estimation, provided the methodology is disclosed in the certifications required under subsection (h) and supported by available documentation; and

``(iii) may rely in good faith on certifications and supporting documentation provided by subcontractors at any tier in establishing compliance with this subsection and shall not be required to independently verify a subcontractor certification absent actual knowledge of facts that would cause a reasonable contractor to question the accuracy of the certification.

``(f) Authority of Secretary to Add and Transfer Materials on Tier 1 and Tier 2 Lists.--(1) Not less frequently than once every 6 months, the Secretary of Defense shall carry out a review of the categories of Tier 1 and Tier 2 materials. If the Secretary determines, based on the results of the review, that an addition or transfer described in paragraph (2) is warranted to protect national security, improve supply-chain resilience, reflect industrial base conditions, or account for changes in defense needs or commercial availability, the Secretary may implement the addition or transfer, subject to the requirements of this subsection.

``(2) An addition or transfer described in this paragraph is limited to one or more of the following:

``(A) The addition of a new category of Tier 1 or Tier 2 material.

``(B) The addition of a material that is not a covered material to a new or existing category of Tier 1 or Tier 2

material.

``(C) The transfer of a material from a category of Tier 2 material to a category of Tier 1 material.

``(3) In carrying out a review under paragraph (1), the Secretary may consider information from the elements and program offices of the Department and private industry sources, including prime and sub-tier contractors and critical mineral producers, as well as any other information the Secretary considers appropriate.

``(4) To implement an addition or transfer under this subsection, the Secretary shall publish the addition or transfer in the Federal Register and on a publicly accessible website of the Department and ensure that the addition or transfer is incorporated, as appropriate, into the Department of Defense Supplement to the Federal Acquisition Regulation.

``(5) The addition or transfer shall take effect on the later of the following dates:

``(A) The date that is one year after the date on which it was published in the Federal Register.

``(B) The date specified in the Department of Defense Supplement to the Federal Acquisition Regulation.

``(g) Authority to Waive Tier 1 or Tier 2 Sourcing Requirements.--(1) The Secretary of Defense may waive the application of a requirement in subsection (d) or (e), in whole or in part, to a procurement, or to a covered item, or to a Tier 1 or Tier 2 material, or to a supply-chain stage, or to any of the foregoing matters in combination or as a class, if the waiver is made in writing that--

``(A) identifies with specificity the materials and other circumstances covered by the waiver;

``(B) identifies the period during which the waiver applies;

``(C) explains the factual basis for the waiver;

``(D) includes a determination that the Tier 1 material within the scope of the waiver is not produced by domestically owned entities, or the Tier 2 material within the scope of the waiver is not produced outside covered nations, in sufficient quantity, quality, or form to meet defense needs in a timely manner and on reasonable terms;

``(E) includes a determination (which may be based on or informed by a national security waiver issued under section 4863(k) of this title) that, absent the waiver, there would be a significant adverse effect on national security, defense production, readiness, sustainment, or timely contract performance; and

``(F) provides a transition plan identifying actions to reduce reliance by the Department on foreign nations (in the case of a Tier 1 material) or covered nations (in the case of a Tier 2 material), which shall include--

``(i) mitigation measures, with quantifiable milestones and associated timelines;

``(ii) a requirement that, before the end of the period during which the waiver applies, the contractor will enter into one or more binding agreements with suppliers that will result in compliance with this section and obviate the need for a future waiver or renewal; and

``(iii) any contractual considerations the Secretary determines appropriate, such as performance security or an adjustment in performance or price.

``(2) A waiver under this subsection that applies to an upstream form of material (such as an ore, concentrate, oxide, fluoride, salt, precursor, or intermediate) shall not apply to a downstream form of

material (such as a metal, alloy, magnet, mill product, or component) unless the waiver expressly so provides.

``(3) A waiver under this subsection may be effective for a period of up to two years and may be renewed one or more times for another such period upon a new written determination satisfying paragraph (1). There shall be no limit on the number of waivers or renewals that may be issued under this subsection.

``(4) A waiver or renewal under this subsection shall not take effect until the Secretary submits notice of the waiver or renewal to the congressional defense committees and a period of 30 days has elapsed or, if the Secretary certifies that there is an urgent need for the waiver or renewal, a period of 7 days has elapsed. The notice shall include the matters required by subparagraphs (A), (B), and (C) of paragraph (1) and the principal mitigation measures required by subparagraph (F)(i).

``(5) A contractor seeking a waiver under this subsection shall submit, at such time and in such manner as the Secretary may prescribe, reasonably available documentation supporting the waiver.

``(h) Contractor Certification and Records; Special Rule for Preferred Domestic Manufacturers and Producers.--(1) For each procurement of covered material or covered items that contain such material, the Secretary shall require the prime contractor to make the certifications described in paragraph (2), obtain the documentation described in paragraph (3), and maintain such certifications and documentation for not less than 10 years after the date on which the prime contractor receives final payment. The Secretary shall require each prime contractor to ensure that each subcontractor at any tier that supplies such material or items also make such certifications, obtain such documentation, and maintain such certifications and documentation for not less than 10 years after the date on which the subcontractor receives final payment.

``(2) The certifications referred to in paragraph (1) are the following certifications, made in such form as the Secretary may prescribe:

``(A) As a condition of award or exercise of option, that the prime contractor (or subcontractor, as applicable) has a reasonable basis to expect compliance with this section.

``(B) As a condition of payment, that the covered material and covered items supplied by the prime contractor (or subcontractor, as applicable) comply with this section.

``(C) That the prime contractor (or subcontractor, as applicable) has obtained and will maintain the documentation described in paragraph (3).

``(3) The documentation referred to in paragraph (1) is--

``(A) documentation supporting the known provenance of the covered materials and covered items, together with any certifications and documentation made by subcontractors; or

``(B) if the prime contractor (or subcontractor, as applicable) is a preferred domestic manufacturer or producer, documentation identifying the supplier of the covered material and covered items, together with the attestation of the prime contractor (or subcontractor) that such supplier was also a preferred domestic manufacturer or producer and that such supplier made a certification under paragraph (2)(B) that such material and items comply with this section.

``(4) The Secretary shall prescribe regulations to implement this subsection, including uniform standards for the certifications, documentation, and attestations required by this subsection and how those requirements apply to mixed materials, recycled materials, and commingled lots.

``(i) Preferred Domestic Manufacturers and Producers; Designation

and Benefits.--(1) Under regulations prescribed by the Secretary, the Secretary may designate as a preferred domestic manufacturer or producer any contractor that--

``(A) is a manufacturer or producer within the United States of covered materials; or

``(B) is a manufacturer or producer that--

``(i) manufactures or produces, within the United States, covered items that contain covered materials;

``(ii) manufactures or produces such items in a manner that complies with the sourcing requirements of subsections (d) and (e); and

``(iii) maintains documentation for such items in a manner that complies with subsection (h).

``(2) Under regulations prescribed by the Secretary, the Secretary may revoke such a designation.

``(3) A prime contractor that is supplied covered material, or a covered item that contains covered material, from a supplier that is designated as a preferred domestic manufacturer or producer at the time such material or item is supplied may reasonably rely on that designation in making certifications and obtaining documentation under subsection (h). In a case in which the supplier was not, in fact, a preferred domestic manufacturer or producer at the time such material or item is supplied (such as because the designation was revoked), the prime contractor shall not be accountable for a deficiency in its certifications and documentation under subsection (h) unless the contractor had actual knowledge of facts that would have caused a reasonable contractor to question whether the supplier was in fact a preferred domestic manufacturer or producer.

``(4) The fact that a contractor is designated as a preferred domestic manufacturer or producer may, if appropriate and consistent with law, be used by the Department for other purposes, such as in determining whether to provide credit in source selection, priority in processing of qualifications, or opportunity to participate in pilot programs.

``(j) Delegation.--The authorities in subsections (f), (g), and (i) may be delegated no lower than the senior acquisition executive of the military department concerned or, in the case of a Defense Agency, the Under Secretary of Defense for Acquisition and Sustainment.

``(k) Annual Report; Publication.--(1) Not later than March 1 of each year, the Secretary shall submit to the congressional defense committees, and publish in accordance with paragraph (3), a report on the implementation of this section. Each report shall cover the fiscal year that ended on September 30 of the preceding year and the fiscal year immediately preceding that fiscal year.

``(2) Each report shall include, for each fiscal year covered by the report, data for each category of covered material, including--

``(A) sourcing percentages achieved;

``(B) waivers granted under subsection (g), identified by category of material and supply-chain stage, including duration and stated basis;

``(C) contractors designated as preferred domestic manufacturers and producers;

``(D) any findings, whether preliminary or not, of false certification, misconduct, or noncompliance with this section;

``(E) actions taken by the Secretary to increase the supply of Tier 1 and Tier 2 materials that meet the requirements of this section, including progress on investments in domestic capacity; and

``(F) such other information as the Secretary determines appropriate to describe implementation of this section.

``(3) The report shall be submitted in unclassified form, but may

include a classified annex.

``(4) To the maximum extent practicable, the Secretary shall publish each report in a machine-readable, standardized format on a publicly accessible website of the Department.

``(l) Sale of National Defense Stockpile Materials.--The Secretary of Defense may not sell any material from the National Defense Stockpile, if the National Defense Stockpile Manager determines that such a sale is not in the national interests of the United States, to--

``(1) any covered nation; or

``(2) any third party that the Secretary reasonably believes is acting as a broker or agent for a covered nation or an entity in a covered nation.

``(m) Definitions.--In this section:

``(1) The term `commercially available off-the-shelf item' has the meaning given such term in section 104 of title 41.

``(2) The term `covered COTS item' means a commercially available off-the-shelf item--

``(A) at least 50 percent of which, by weight, is covered material; or

``(B) that is a mill product, such as bar, billet, slab, wire, cube, sphere, block, blank, plate, powder, or sheet, that has not been incorporated into an end item, subsystem, assembly, or component.

``(3) The term `covered item' means an end item (as defined in section 4863 of this title), subsystem, assembly, component, or commercially available off-the-shelf item.

``(4) The term `covered material' means a Tier 1 material or a Tier 2 material.

``(5) The term `covered nation' means--

``(A) the Democratic People's Republic of North Korea;

``(B) the People's Republic of China;

``(C) the Russian Federation; and

``(D) the Islamic Republic of Iran.

``(6) The term `domestically owned entity' means an entity organized under the laws of the United States or a State and controlled by United States persons.

``(7) The term `preferred domestic manufacturer or producer' means a contractor designated as a preferred domestic manufacturer or producer under subsection (i).

``(8) The term `supply-chain stage' includes stages such as mining, concentration, refining, separation, reduction, melting, alloying, powder production, sintering, processing, and manufacturing, and any other stage that the Secretary considers appropriate.

``(9) A material is `sourced from, by, or through' a nation if any portion of the mining, refining, separation, melting and pouring, processing, or manufacturing of the material occurred in the nation or was performed by an entity located in the nation.

``(10) The term `sourced outside covered nations' means, with respect to a material, that the contractor has established through the certifications and documentation under this section that the material was not sourced from, by, or through a covered nation.

``(11) Subject to the authority of the Secretary under subsection (f), the term `Tier 1 material' means the following material, as set forth in categories (A) through (G):

``(A) Neodymium-iron-boron (NdFeB) and samarium-cobalt (SmCo) permanent magnets.

``(B) Tungsten metal powder, tungsten heavy alloy,

or any finished or semi-finished component containing tungsten heavy alloy.

``(C) Neodymium oxide and metal, praseodymium oxide and metal, and neodymium-praseodymium oxide and metal, and ores and concentrates from which these oxides and metals are sourced.

``(D) Tantalum, including tantalum ores and oxides, concentrates, metal, tantalum powder, and tantalum alloys.

``(E) On and after December 18, 2027, molybdenum metals, powders, and alloys.

``(F) On and after December 18, 2027, gallium and gallium nitride.

``(G) On and after December 18, 2027, germanium.

``(12) Subject to the authority of the Secretary under subsection (f), and excluding any material that is Tier 1 material, the term `Tier 2 material' means the following material, as set forth in categories (A) through (C):

``(A) Items comprised in whole or in part of oxides, metals, alloys (and intermediate products) of gadolinium, samarium, neodymium, praseodymium, neodymium-praseodymium, and terbium.

``(B) Items of tungsten, including--

``(i) precursors, including tungsten ores and concentrates, ammonium paratungstate, ammonium metatungstate, tungstic acid, sodium tungstate, and tungsten oxides; and

``(ii) on and after January 1, 2029, tungsten carbide.

``(C) Items comprised in whole or in part of niobium oxides, metals, and alloys.

``(13) The term `United States person' means--

``(A) a citizen of the United States;

``(B) an alien lawfully admitted for permanent residence; or

``(C) an entity organized under the laws of the United States or a jurisdiction within the United States if the ultimate beneficial ownership and control of such entity is with persons described in subparagraph (A) or (B).''.

(b) Effective Date and Applicability; Regulations.--

(1) Effective date and applicability.--The amendment made by subsection (a) shall take effect on the date (the ``effective date'') that is 180 days after the date of the enactment of this Act and shall apply to solicitations issued, and contracts entered into, on or after such effective date, except as provided in paragraph (3).

(2) Regulations.--Not later than the effective date specified in paragraph (1), the Secretary of Defense shall issue regulations to implement section 4872 of title 10, United States Code, as amended by subsection (a).

(3) Applicability to tier 2 materials.--Subsection (e) of section 4872, as amended by subsection (a), shall not apply to solicitations issued or contracts awarded before January 1, 2028. Until such date, a solicitation issued or contract awarded for a procurement of Tier 2 material (or covered item that contains Tier 2 material) shall be administered in accordance with section 4872 as in effect immediately before the effective date specified in paragraph (1).

(c) Non-execution Into Current Law, and Repeal, of Amendment Prohibiting Procurement of Material Mined, Refined, or Separated in Any

Covered Nation.--

(1) In general.--Section 844 of the National Defense Authorization Act for Fiscal Year 2021 (Public Law 116-283; 134 Stat. 3766), as amended by section 848 of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60; 139 Stat. 978), is repealed.

(2) Effective date.--The repeal made by paragraph (1) shall take effect on the earlier of December 31, 2026, or the date of the enactment of this Act.

(d) Expedited Qualification of New Domestic and Allied-nation Sources.--

(1) In general.--The Secretary of Defense shall establish an expedited qualification process for new domestic and allied-nation sources of covered material (as defined in section 4872 of title 10, United States Code).

(2) Scope.--The process under paragraph (1) shall apply to--

(A) source qualification;

(B) product qualification; and

(C) platform or program qualification.

(3) Deadline.--The Secretary shall ensure that, for each entity seeking to be qualified as a domestic or allied-nation source, the qualification process is completed not later than 12 months after the date on which the entity submits a materially complete qualification package in the form prescribed by the Secretary.

(4) Acceptance of existing testing and qualification data.--In carrying out this subsection, the Secretary shall, to the maximum extent practicable, accept and rely on--

(A) test data, analyses, certifications, or other qualification evidence from a Government laboratory, an accredited independent laboratory, or an accredited commercial laboratory, whether located in the United States or outside the United States;

(B) qualification results or approvals previously accepted by a military department, another Federal agency, an original equipment manufacturer, or another commercial qualification regime; and

(C) commercial production history, first-article results, lot acceptance data, and comparable evidence of performance.

(5) Department-wide recognition.--The Secretary shall ensure that the result of each qualification process completed under this subsection is accepted throughout the Department of Defense for the same or substantially similar applications to the maximum extent practicable.

(6) Implementation.--The Secretary shall maintain a centralized record of the result of each qualification process completed under this subsection for use across the military departments and defense agencies.

(7) Qualification by prime contractor.--The Secretary shall, for the purposes of this subsection, establish policy for the acceptance of a determination by a prime contractor that a domestic supplier of a covered material is capable of providing such covered material in the form and quality required by the prime contractor and thus deem the domestic supplier a qualified source.

(8) Definition.--In this subsection, the term ``allied nation'' means the United States or any foreign nation (other than a covered nation, as defined in section 4872 of title 10, United States Code) designated by the Secretary for purposes of

this subsection.

SEC. 1804. CHANGES WITH RESPECT TO THE FEDERAL ACQUISITION SECURITY COUNCIL.

(a) Definition of Source of Concern, Covered Source of Concern, Recommended Order, and Designated Order.--Section 1321 of title 41, United States Code, is amended--

(1) by amending paragraph (3) to read as follows:

``(3) Covered article.--The term `covered article'--

``(A) has the meaning given that term in section 4713; and

``(B) includes operational technology (as defined in section 3 of the Internet of Things Cybersecurity Improvement Act of 2020 (Public Law 116-207; 15 U.S.C. 278g-3a)).'';

(2) by redesignating paragraphs (5) through (8) as paragraphs (7) through (10), respectively;

(3) by inserting after paragraph (4) the following:

``(5) Covered source of concern.--The term `covered source of concern' means a source of concern that sells, produces, or is involved in the development of a covered article that is designated in section 1328(c) as a statutorily designated covered article.

``(6) Designated order.--The term `designated order' means an order described under section 1323(c)(3).''; and

(4) by adding at the end the following:

``(11) Recommended order.--The term `recommended order' means an order recommended under section 1323(c)(2).

``(12) Source of concern.--

``(A) In general.--The term `source of concern' means a source--

``(i) subject to the jurisdiction, direction, or control of the government of a foreign adversary, or operates on behalf of the government of a foreign adversary; or

``(ii) that poses a risk to the national security of the United States based on collaboration with, whole or partial ownership or control by, or being affiliated with a military, internal security force, or intelligence agency of a foreign adversary.

``(B) Foreign adversary defined.--In this paragraph, the term `foreign adversary' has the meaning given the term `covered nation' in section 4872(d) of title 10.''.

(b) Establishment and Members of Council.--Section 1322 of title 41, United States Code, is amended--

(1) in subsection (a), by striking ``executive branch'' and inserting ``Executive Office of the President'';

(2) in subsection (b)--

(A) by amending paragraph (1) to read as follows:

``(1) In general.--The members of the Council shall be as follows:

``(A) The Administrator for Federal Procurement Policy.

``(B) The Deputy Director for Management of the Office of Management and Budget.

``(C) The following officials, each of whom shall occupy a position at the level of Assistant Secretary or Deputy Assistant Secretary (or equivalent):

``(i) Two officials from the Office of the Director of National Intelligence, one of which shall be from the National Counterintelligence and Security Center.

``(ii) Two officials from the Department of Defense, one of which shall be one from the National Security Agency.

``(iii) Two officials from the Department of Homeland Security, one of which shall be one from the Cybersecurity and Infrastructure Security Agency.

``(iv) An official from the General Services Administration.

``(v) An official from the Office of the National Cyber Director.

``(vi) Two officials from the Department of Justice, one of which shall be one from the Federal Bureau of Investigation.

``(vii) Two officials from the Department of Commerce, one of which shall be from the National Institute of Standards and Technology and one of which shall be from the Bureau of Industry and Security.

``(viii) An official from any executive agency not listed under clauses (i) through (vii) whose temporary or permanent participation is determined by the Chairperson of the Council to be necessary to carry out the functions of the Council while maintaining the intended balance in subject matter expertise.''; and

(B) in paragraph (2)--

(i) in the heading, by striking ``Lead representatives'' and inserting ``Members'';

(ii) by amending subparagraph (A)(i) to read as follows:

``(i) In general.--The head of each executive agency listed under paragraph (1)(C) shall designate the official or officials from that agency who shall serve on the Council in accordance with such paragraph.'';

(iii) by amending subparagraph (A)(ii) to read as follows:

``(ii) Requirements.--To the extent feasible, any official designated under clause (i) shall have expertise in supply chain risk management, acquisitions, law, or information and communications technology.'';

(iv) by amending subparagraph (B) to read as follows:

``(B) Functions.--A member of the Council shall--

``(i) regularly participate in the activities of the Council;

``(ii) ensure that any information requested by the Council from the agency represented by the member is provided to the Council; and

``(iii) ensure that the head of the agency represented by the member and other appropriate personnel of the agency are aware of the activities of the Council.'';

(3) in subsection (c)--

(A) by amending paragraph (1) to read as follows:

``(1) In general.--

``(A) Designation.--Not later than 45 days after the date of the enactment of this paragraph, the President shall a designate a member of the Council to serve as Chairperson of the Council.

``(B) Transition.--The Chairperson of the Council on the day before the date of the enactment of this paragraph shall remain the Chairperson until the President makes a designation pursuant to subparagraph (A).''; and

(B) in paragraph (2)--

(i) in subparagraph (B), by striking ``subsection (b)(1)(H)'' and inserting ``subsection (b)(1)(C)(viii)''; and

(ii) in subparagraph (C), by striking ``lead representative of each agency represented on the Council'' and inserting ``members of the Council''; and

(4) in subsection (d)--

(A) by striking ``The Council'' and inserting the following:

``(1) Council meetings.--The Council''; and

(B) by adding at the end the following:

``(2) Other meetings.--The Chairperson of the Council shall meet, not less frequently than semiannually, with--

``(A) the Secretary of Homeland Security, Secretary of Defense, and Director of National Intelligence; or

``(B) in the case that any of the officials under subparagraph (A) delegated authority to an official under section 1323(c)(6)(C), with the delegated official.''.

(c) Functions and Authorities.--Section 1323 of title 41, United States Code, is amended--

(1) in subsection (a)--

(A) by striking ``supply chain'' each place it appears and inserting ``acquisition security and supply chain'';

(B) in paragraph (1), as amended by subparagraph (A), by striking ``, particularly'' and inserting ``that arise'';

(C) in paragraph (2), as amended by subparagraph (A)--

(i) by striking ``sharing information'' and inserting ``exchanging information'';

(ii) by inserting ``associated with the acquisition and use of covered articles'' after ``risk'';

(iii) in subparagraph (B), by striking ``; and'' and inserting a semicolon;

(iv) by redesignating subparagraph (C) as subparagraph (D); and

(v) by inserting after subparagraph (B) the following:

``(C) the process for an executive agency to submit supply chain risk information to the Council in furtherance of identifying, mitigating, or managing its supply chain risk; and'';

(D) in paragraph (6), as amended by subparagraph (A), by--

(i) striking ``posed by'' and inserting ``associated with''; and

(ii) inserting ``and use'' before ``of covered articles'';

(E) in paragraph (7), by striking ``posed by acquisitions'' and inserting ``associated with the acquisition'';

(F) by redesignating paragraph (7) as paragraph (12); and

(G) by inserting after paragraph (6) the following:

``(7) Implementing a prioritization scheme for evaluating the security risks associated with the acquisition and use of covered articles sold, produced, or developed by a covered source of concern.

``(8) Evaluating each covered source of concern to determine whether to issue a designated order with respect to the covered source of concern or a covered article sold, produced, or developed by the covered source of concern.

``(9) Evaluating sources of concern to determine whether to issue a recommended order with respect to the source of concern, or any covered article sold, produced, or developed by the source of concern.

``(10) Monitoring and evaluating compliance by the Secretary of Homeland Security, Secretary of Defense, and Director of National Intelligence with the requirement to issue designated orders under subsection (c)(6)(B).

``(11) Reporting to Congress annually on the security risks associated with the acquisition and use of covered articles sold, produced, or developed by sources of concern.'';

(2) in subsection (b)--

(A) by striking ``The Council'' and inserting the following:

``(1) In general.--The Council'';

(B) in paragraph (1), as so redesignated, by striking ``a program office and''; and

(C) by adding at the end the following:

``(2) Federal acquisition security council program office.--

``(A) Establishment.--Not later than 45 days after the date of the enactment of this paragraph, the President shall establish a Federal Acquisition Security Council Program Office (referred to in this paragraph as the `Program Office') within the Executive Office of the President to carry out the duties described under subparagraph (B).

``(B) Duties.--The Program Office shall provide to the Council, including any committees, working groups, or other constituent bodies established by the Council under paragraph (1)--

``(i) administrative, legal, and policy support; and

``(ii) analysis and subject matter expertise on information communications technology, acquisition security, and supply chain risk.

``(C) Structure.--The head of the Program Office shall be designated by the Chairperson of the Council.

``(D) Prohibition.--The Program Office may not provide administrative support to the Council for any activities of the Council carried out pursuant to a provision of law other than a provision of law under

this subchapter.

``(E) Funding and resources.--The Program Office may use the staff and resources of the Executive Office of the President or maintain dedicated staff and resources, as appropriate, in the performance of the duties of the Office.

``(F) Shared staffing authority.--

``(i) In general.--The Program Office may accept officers or employees of the United States or members of the Armed Forces on a detail from an element of the intelligence community (as such term is defined in section 3 of the National Security Act of 1947 (50 U.S.C. 3003)) or from another element of the Federal Government on a nonreimbursable basis, as jointly agreed to by the heads of the receiving and detailing elements, for a period not to exceed three years.

``(ii) Rule of construction.--Nothing in this subparagraph may be construed as imposing any limitation on any other authority for reimbursable or nonreimbursable details.

``(iii) Nonreimbursable detail.--A nonreimbursable detail made under this subparagraph shall not be considered an augmentation of the appropriations of the receiving element of the Program Office.''; and

(3) in subsection (c)--

(A) in paragraph (1)--

(i) in the matter preceding subparagraph (A), by striking ``supply chain risk'' and inserting ``acquisition security and supply chain risk associated with the acquisition of covered articles'';

(ii) in subparagraph (A), by inserting ``recommended'' before ``exclusion orders'';

(iii) in subparagraph (B), by inserting ``recommended'' before ``removal orders'';

(iv) in subparagraph (C), by striking ``; and'' and inserting a semicolon;

(v) in subparagraph (D), by striking the period at the end and inserting ``; and''; and

(vi) by adding at the end the following:

``(E) issuing designated orders.'';

(B) in paragraph (2)--

(i) in the heading, by striking ``Recommendations'' and inserting ``Recommended orders'';

(ii) by striking ``use'' and inserting ``, using'';

(iii) by striking ``to issue recommendations'' and inserting ``, recommend orders'';

(iv) by striking ``Such recommendations'' and inserting ``Any such order recommended'';

(v) by inserting ``to the officials described under clause (iii) of paragraph (6)(A) for issuance under such paragraph'' after ``thereof,'';

(vi) in subparagraph (D), by striking ``supply chain risk'' and inserting

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            ``acquisition security and supply chain risk
            associated with the acquisition of covered
            articles''; and
                (vii) in subparagraph (E), by striking
            ``exclusion or removal'';
        (C) by redesignating paragraphs (3) through (7) as
    paragraphs (4) through (8), respectively;
        (D) by inserting after paragraph (2) the following:
``(3) Designated orders.--
        ``(A) Exclusion or removal of covered sources of
    concern.--
            ``(i) In general.--Not later than 270 days
            after a source of concern is designated as a
            covered source of concern, the Council--
                ``(I) shall provide to the
                officials described under clause (iii)
                of paragraph (6)(B) for issuance under
                such paragraph orders requiring--
                    ``(aa) the exclusion of the
                    covered source of concern from
                    any executive agency
                    procurement action, including
                    source selection and consent
                    for a contractor; or
                        ``(bb) the removal of
                    covered articles sold,
                    produced, or developed by the
                    covered source of concern from
                    the information system of
                    executive agencies; or
                ``(II) report to Congress why the
                Council has determined to not issue an
                order described under subclause (I)
                with respect to the covered source of
                concern or covered articles sold,
                produced, or developed by the covered
                source of concern.
            ``(ii) Contents of order.--Any order
            provided under clause (i) shall include--
                ``(I) information regarding the
                scope and applicability of the order,
                including any information necessary to
                positively identify the covered source
                of concern or covered articles sold,
                produced, or developed by the covered
                source of concern required to be
                excluded or removed under the order;
                ``(II) a summary of any risk
                assessment reviewed or conducted in
                support of the order;
                ``(III) a summary of the basis for
                the order, including a discussion of
                less intrusive measures that were
                considered and why such measures were
                not reasonably available to reduce
                security risk;
                ``(IV) a description of the actions
                necessary to implement the order; and
                ``(V) where practicable, in the
                Council's sole and unreviewable
                discretion, a description of mitigation
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steps that could be taken by the covered source of concern that may result in the Council rescinding the order.

``(B) Exclusion or removal of second order sources or covered articles.--

``(i) Issuance.--In the case that the Council provides an order under subparagraph (A), the Council may also provide an order to the officials described under paragraph (6)(A)(iii) requiring the exclusion of sources or covered articles from executive agency procurement actions or removal of covered articles from executive agency information systems if--

``(I) such covered articles or such sources use a covered source of concern in the performance of a contract with the executive agency; or

``(II) such sources enter into a contract, the performance of which such source knows or has reason to believe will require, in the performance of a contract with the executive agency, the use of a covered source of concern or the use of a covered article sold, produced, or developed by a covered source of concern.

``(ii) Effective date considerations.--Any effective date prescribed by the Council for an order issued pursuant to clause (i) shall take into account--

``(I) the risk posed by the covered source of concern or the covered article sold, produced, or developed by the covered source of concern to the national security of the United States;

``(II) the likelihood of the covered source of concern or the covered article sold, produced, or developed by the covered source of concern causing imminent threat to public health and safety;

``(III) the availability of an alternative source or covered article sold, produced, or developed by an alternative source; and

``(IV) an assessment of the potential direct or quantifiable costs that may be incurred by the Federal Government, a State, local, or Tribal government, or by the private sector, as a result of compliance by the head of an executive agency with such an exclusion or removal order.'';

(E) in paragraph (4), as so redesignated--

(i) in the heading, by striking ``of recommendation and review'' and inserting ``and review of recommended and designated orders'';

(ii) by striking ``the recommendation'' each place it appears, and inserting ``the

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            order'';
                (iii) in the matter preceding subparagraph
            (A), by striking ``A notice of the Council's
            recommendation under paragraph (2)'' and
            inserting ``Before the Council recommends an
            order under paragraph (2) or issues an order
            under paragraph (3), a notice'';
                (iv) in subparagraph (A), by striking ``a
            recommendation has been made'' and inserting
            ``the order will be recommended or issued'';
                (v) in subparagraph (D), by striking
            ``paragraph (5)'' and inserting ``paragraph
            (6)''; and
                (vi) in subparagraph (E), by striking the
            ``the recommendation'' and inserting ``the
            order'';
        (F) in paragraph (5), as so redesignated--
                (i) by striking ``paragraph (3)'' and
            inserting ``paragraph (4)'';
                (ii) in subparagraph (A), by striking
            ``paragraph (5)'' and inserting ``paragraph
            (6)'';
                (iii) in subparagraph (B), by striking
            ``paragraph (6)'' and inserting ``paragraph
            (7)'';
                (iv) by striking ``Any notice'' and
            inserting ``(A) In general.--Any notice''; and
                (v) by inserting at the end the following:
        ``(B) Information collected.--Any information
    collected from a source after notice under paragraph
    (4) shall be exempt from public disclosure and
    disclosure under subsection (b)(3)(B) of section 552 of
    title 5 (commonly referred to as the `Freedom of
    Information Act'), until an order is issued pursuant to
    paragraph (6).''; and
        (G) in paragraph (6), as so redesignated--
                (i) by amending subparagraph (A) to read as
            follows:
        ``(A) Issuance of recommended orders.--
                ``(i) Modifications to order.--After
            considering any response properly submitted by
            a source under paragraph (4) related to an
            order to be recommended under paragraph (2),
            the Council shall--
                        ``(I) make such modifications to
                    the order as the Council considers
                    appropriate; and
                        ``(II) provide the order (together
                    with any information submitted by a
                    source under paragraph (4) related to
                    such order) to the officials described
                    under clause (iii).
                ``(ii) Order.--Not later than 90 days after
            receiving a recommended order, the officials
            described under clause (iii) shall--
                        ``(I) issue the order to the heads
                    of the applicable agencies; or
                        ``(II) submit a notification to the
                    Council that the order will not be
                    issued, that includes in the
                    notification to the Council, all the
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reasons for why the order will not be issued.

``(iii) Officials.--The officials described in this clause are as follows:

``(I) The Secretary of Homeland Security, for exclusion and removal orders applicable to civilian agencies, to the extent not covered by subclause (II) or (III).

``(II) The Secretary of Defense, for exclusion and removal orders applicable to the Department of Defense and national security systems other than sensitive compartmented information systems.

``(III) The Director of National Intelligence, for exclusion and removal orders applicable to the intelligence community and sensitive compartmented information systems, to the extent not covered by subclause (II).'';

(ii) by redesignating subparagraphs (B) through (E) as subparagraphs (C) through (F), respectively;

(iii) by inserting after subparagraph (A) the following:

``(B) Issuance of designated order.--

``(i) Modifications.--After considering any response properly submitted by a source under paragraph (4) related to a designated order, the Council shall--

``(I)(aa) make any such modifications to the order as the Council considers appropriate; or

``(bb) if the Council determines that the issuance of a designated order is not warranted, rescind the designated order and notify the source of the rescission; and

``(II) except in the case that the Council rescinds the designated order under subclause (I)(bb), provide the designated order (including any modifications made to such order by the Council) to the officials described in clause (iii).

``(ii) Issuance.--The officials described in clause (iii) shall, not later than 90 days after receiving a designated order, issue the order to the heads of the applicable agencies.

``(iii) Officials.--The officials described in this clause are as follows:

``(I) The Secretary of Homeland Security, for exclusion and removal orders applicable to civilian agencies, to the extent not covered by subclause (II) or (III).

``(II) The Secretary of Defense, for exclusion and removal orders applicable to the Department of Defense and national security systems other

than sensitive compartmented information systems.

``(III) The Director of National Intelligence, for exclusion and removal orders applicable to the intelligence community and sensitive compartmented information systems, to the extent not covered by subclause (II).

``(iv) Waiver.--An official described under clause (iii) may waive for a period of not more than 365 days the application of an order issued by such official under clause (ii) with respect to a covered source of concern or a covered article sold, produced, or developed by a covered source of concern if the official submits, not later than 30 days after making such waiver, a written notification to the Council, appropriate congressional committees, the Speaker and Minority Leader of the House of Representatives, and the Majority and Minority Leaders of the Senate that contains the justification for such waiver.

``(v) Renewal of waiver.--An official described under clause (iii) may renew a waiver under clause (iv) for an additional period of not more than 180 days if--

``(I) the renewal of the waiver is in the national security interests of the United States; and

``(II) the official submits, not later than 30 days after renewing such waiver, a written notification to the Council, appropriate congressional committees, the Speaker and Minority Leader of the House of Representatives, and the Majority and Minority Leaders of the Senate that includes the justification for renewing the wavier.

``(vi) National security waiver.--An official described under clause (iii) may waive the application of an order issued by such official under clause (ii) with respect to a covered source of concern or a covered article sold, produced, or developed by a covered source of concern for any activity subject to the reporting requirements under title V of the National Security Act of 1947 (50 U.S.C. 3091 et seq.) or any authorized intelligence activities of the United States.

``(vii) Rescission of order.--An exclusion or removal order issued under this subparagraph by an official may be rescinded only by the Council.'';

(iv) in subparagraph (C), as so redesignated--

(I) by striking ``subparagraph (A)'' and inserting ``subparagraph (A)(iii) or (B)(iii)'';

(II) by striking ``this subparagraph'' and inserting ``subparagraph (A)(iii) or (B)(iii)'';

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                                and
                                    (III) by striking ``, except'' and
                                all that follows before the period at
                                the end;
                            (v) in subparagraph (D), as so
                        redesignated--
                                    (I) by striking ``this paragraph''
                                and inserting ``subparagraph (A)(iii)
                                or (B)(iii)''; and
                                    (II) by striking ``help'';
                            (vi) in subparagraph (E), as so
                        redesignated, by striking ``this paragraph''
                        and inserting ``subparagraph (A)''; and
                            (vii) by adding after subparagraph (F), as
                        so redesignated, the following:
                    ``(G) Effective date of orders.--The effective date
                of an order issued under this paragraph may not be more
                than 365 days after the order is issued.'';
                    (H) in paragraph (7), as so redesignated, by
                striking ``paragraph (5)(A)'' and inserting
                ``subparagraph (A) or (B) of paragraph (6)''; and
                    (I) in paragraph (8), as so redesignated, by
                striking ``paragraph (5)'' and inserting ``paragraph
                (6)'';
            (4) in subsection (e), by inserting ``the Chief Data
        Officers Council,'' before ``the Chief Acquisition''; and
            (5) in subsection (f)(2), by striking the period at the end
        and inserting ``, unless such source is a covered source of
        concern.''.
    (d) Strategic Plan.--Section 1324(a) of title 41, United States
Code, is amended--
            (1) by inserting ``, and periodically thereafter'' after
        ``2018'';
            (2) in the matter preceding paragraph (1), by inserting
        ``acquisition security and'' before ``supply chain risks'';
            (3) in paragraph (8), by inserting ``acquisition security
        and'' before ``supply chain risks''; and
            (4) in paragraph (9)(A), by inserting ``acquisition
        security and'' before ``supply chain risk''.
    (e) Requirements for Executive Agencies.--Section 1326 of title 41,
United States Code, is amended--
            (1) in subsection (a)--
                    (A) in paragraph (1), by striking ``; and'' and
                inserting a semicolon;
                    (B) in paragraph (2), by striking the period at the
                end and inserting ``; and''; and
                    (C) by adding at the end the following:
            ``(3) providing any information requested by the
        Chairperson of the Council for the purpose of carrying out
        activities of this subchapter, subject to applicable law or
        policy on the control and handling of classified, sensitive, or
        proprietary information.'';
            (2) by striking ``supply chain'' each place it appears and
        inserting ``security and supply chain''; and
            (3) in subsection (b)(6), by striking ``supply chain'' and
        inserting ``security or supply chain''.
    (f) Judicial Procedure.--Section 1327(b) of title 41, United States
Code, is amended--
            (1) in paragraph (1), by striking ``section 1323(c)(6)''
        and inserting ``section 1323(c)(7)'';
            (2) in paragraph (3), by striking ``sections 1323(c)(5)''
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and inserting ``sections 1323(c)(6)''; and

(3) in paragraph (4), by amending subparagraph (B)(i) to read as follows:

``(i) Filing of record.--The United States shall file with the court an administrative record, which shall consist of--

``(I) in the case of a designated order issued under section 1323(c)(6) by the appropriate official, the information the Council relied upon in providing such order to such official; and

``(II) the information that the appropriate official relied upon in issuing an exclusion or removal order under section 1323(c)(6) or a covered procurement action under section 4713.''.

(g) Additional Provisions.--Section 1328 of title 41, United States Code, is amended to read as follows:

``Sec. 1328. Additional provisions

``(a) Compliance With Existing Prohibitions.--In implementing this subchapter, the Council shall coordinate, as applicable and practicable, with the head of an agency to assist with compliance by the agency with--

``(1) section 889 of the John S. McCain National Defense Authorization Act of 2019 (Public Law 115-232; 41 U.S.C. 3901 note);

``(2) section 5949 of the James M. Inhofe National Defense Authorization Act of 2023 (Public Law 117-263; 41 U.S.C. 4713 note); and

``(3) the American Security Drone Act of 2023 (Public Law 118-31; 41 U.S.C. 3901 note).

``(b) Update to Regulations.--The Federal Acquisition Security Council shall update, not later than two years after the date of the enactment of this section, any regulations of the Council as necessary.

``(c) Statutorily Designated Covered Article Defined.--The term `statutorily designated covered article' pursuant to section 1321(5)--

``(1) means a vehicle or a mechanical device commonly known as an `unmanned ground vehicle system' that--

``(A) is capable of locomotion, navigation, or movement on the ground; and

``(B) operates at a distance from one or more operators or supervisors based on commands or in response to sensor data, or through any combination thereof; and

``(2) includes--

``(A) humanoid robots, mobile robotics, remote surveillance vehicles, and autonomous patrol technologies; and

``(B) the vehicle, its payload, and any external device used to control the vehicle.''.

(h) Reallocating Existing Resources.--Section 5949(l)(1) of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263) is amended by inserting before the period at the end the following: ``and the Federal Acquisition Security Council Program Office established under section 1323(b)(2) of title 41, United States Code''.

(i) Implementation by the Department of Defense.--

(1) Notification.--Not later than 30 days after the date of the enactment of this Act, the Secretary of Defense shall

provide to the congressional defense committees a notification of the designation of the officials of the Department of Defense who shall serve on the Council in accordance with clause (b)(1)(C)(ii) of section 1322 of title 41, United States.

(2) Performance of duties.--The Secretary shall ensure that the officials designated--

(A) regularly participate in the activities of the Council;

(B) ensure that any information requested by the Council from the agency represented by the such official or officials is provided to the Council in a timely manner; and

(C) establish procedures to ensure that Under Secretary of Defense for Acquisition and Sustainment, the Under Secretary of Defense for Research and Engineering, the Chair of the Joint Requirements Oversight Council, the Assistant Secretary of Defense for Industrial Base Policy, and other appropriate personnel of the Department of Defense are informed of the activities of the Council in a timely manner.

(j) Technical and Conforming Changes.--Subchapter III of chapter 13 of title 41, United States Code, is amended--

(1) in the table of sections for the subchapter by adding after the item related to section 1327 the following:

``1328. Additional provisions.''; and

(2) by striking ``of this title'' each place the term appears.

SEC. 1805. MODIFICATIONS TO STRATEGY TO ELIMINATE SOURCING OF COMPUTER DISPLAYS FROM CERTAIN NATIONS.

Section 835 of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60; 10 U.S.C. 4651 note prec.) is amended--

(1) by redesignating subsection (e) as subsection (f); and

(2) by inserting after subsection (d) the following new subsection:

``(e) Certifications.--

``(1) In general.--The Secretary of Defense shall submit to the congressional defense committees a written certification--

``(A) not later than June 30, 2027, that implementation of the strategy required by this section has begun; and

``(B) not later than January 1, 2030, that the strategy required by this section has eliminated the reliance of the Department on any covered nation to acquire computer displays.''.

SEC. 1806. EXTENSION OF COMPTROLLER GENERAL ASSESSMENTS AND REPORTS ON COMPLIANCE WITH PROCUREMENT REQUIREMENTS RELATING TO RARE EARTH ELEMENTS AND STRATEGIC AND CRITICAL MATERIALS.

Section 857(c) of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263; 136 Stat. 2727) is amended--

(1) in paragraph (3)(A) by inserting ``, including any recommendations that the Comptroller General considers appropriate'' before the period at the end; and

(2) in subsection (c)(5) by striking ``the date that is 5 years after the date of the enactment of this Act'' and

inserting ``the date that is 12 years after the date of the enactment of the National Defense Authorization Act for Fiscal Year 2027''.

SEC. 1807. REQUIREMENTS RELATED TO DETECTION AND AVOIDANCE OF COUNTERFEIT ELECTRONIC PARTS.

(a) In General.--Section 818(c)(3) of the National Defense Authorization Act for Fiscal Year 2012 (Public Law 112-81; 10 U.S.C. 3241 note prec.) is amended--

(1) in subparagraph (C), by striking ``and'' at the end;

(2) in subparagraph (D)(iii), by striking the period at the end and inserting ``; and''; and

(3) by adding at the end the following new subparagraph:

``(E) require that, for purchases made in accordance with procedures applicable to purchases below micro-purchase threshold (as defined in section 3573 of title 10, United States Code) or in accordance with procedures applicable to purchases below simplified acquisition threshold (as defined in section 3571 of such title), Department personnel--

``(i) obtain electronic parts that are in production or currently available in stock from the original manufacturer or an authorized dealer for such electronic part, or from a supplier that obtains such electronic parts exclusively from the original manufacturer or an authorized dealer for such electronic part; and

``(ii) obtain electronic parts that are not in production or currently available in stock in accordance with regulations prescribed pursuant to subparagraph (C) or (D).''.

(b) DFARS Revision.--Not later than 180 days after the date of the enactment of this Act, the Secretary shall revise the Department of Defense Supplement to the Federal Acquisition Regulation to carry out the amendments made by this section.

(c) Guidance Required.--Not later than 30 days after the revision required under subsection (b) has been finalized, the Secretary shall update the guidance required under section 818(c) of the National Defense Authorization Act for Fiscal Year 2012 (Public Law 112-81; 10 U.S.C. 3241 note prec.)) as amended by this section, including practices and procedures to be used under part 8 of the Federal Acquisition Regulation.

(d) Comptroller General Report.--Not later than 270 days after the date of the enactment of this section, the Comptroller General of the United States shall submit to the congressional defense committees a report that reviews of use of government purchase cards by the Department of Defense to obtain electronic parts (as defined in section 818 of the National Defense Authorization Act for Fiscal Year 2012 (Public Law 112-81; 10 U.S.C. 3241 note prec.)) and components for such electronic parts using multiple award contracts or using full and open competition, along with any recommendations to improve procurement procedures to reduce the risk posed by counterfeit electronic parts and components.

SEC. 1808. ANALYSIS AND REPORT ON SOURCING OF CERTAIN ITEMS.

(a) Analysis Required.--

(1) In general.--The Secretary of Defense, acting through the Under Secretary of Defense for Acquisition and Sustainment

and other appropriate officials, shall conduct an analysis of each item described in subsection (c) and shall make recommendations for action, consistent with the policies, programs, and activities required under chapters 381 through 385 and chapter 389 of title 10, United States Code, chapter 83 of title 41, United States Code, and the Defense Production Act of 1950 (50 U.S.C. 4501 et seq.), including--

(A) actions for restricting procurement of each such item (with appropriate waivers for cost, emergency requirements, and nonavailability of suppliers), including such restrictions applicable to--

(i) domestic suppliers;

(ii) suppliers in the national technology and industrial base (as defined in section 4801 of title 10, United States Code); or

(iii) suppliers in other allied country;

(B) actions for increasing Federal Government investment in research and development or using other available authorities such as contracts, grants, loans, cooperative agreements, or other transaction authorities, including actions to--

(i) expand sourcing, processing, production, manufacturing capability, or production capacity of each such item;

(ii) diversify sources of supply of each such item; or

(iii) promote alternative approaches for addressing military requirements for each such item;

(C) actions for prohibiting procurement each such item from selected sources or countries;

(D) stockpiling actions for each such item, including creating incentives for domestic suppliers to expand and retain capacity such as--

(i) use of long-term purchasing agreements; or

(ii) restrictions related to provenance of each such item purchased for such stockpile;

(E) actions for increasing availability of each such item through recycling or reuse; or

(F) a combination of actions described under subparagraphs (A) through (E).

(2) Considerations.--In conducting the analysis described in paragraph (1), the Secretary shall consider how any actions taken under the analysis would enhance or improve--

(A) national security;

(B) the economy;

(C) current and potential suppliers of the items in subsection (c), including the ability of such suppliers to meet anticipated surge production requirements of the Department of Defense; and

(D) implementation of any existing treaties or international agreements to which the United States is a party.

(b) Reporting on Analyses, Recommendations, and Actions.--Not later than October 1, 2027, the Secretary of Defense shall submit to the congressional defense committees a report containing the following:

(1) A summary of the findings of the analyses undertaken for each item pursuant to subsection (a).

(2) Relevant findings and recommendations for action resulting from such analyses.

(3) Descriptions of specific actions undertaken or planned to be taken as a result of the analyses, including schedule and resources allocated for any planned actions.

(4) Any relevant findings or recommendations from such analyses, as appropriate, that should be incorporated into one or more of the following:

(A) The biennial report to Congress on the national technology and industrial base required under section 4814 of title 10, United States Code.

(B) The annual report on unfunded priorities of the national technology and industrial base required under section 4815 of such title.

(C) The Department of Defense national security strategy for the national technology and industrial base and associated policy guidance prescribed under section 4811(c) of such title.

(D) Activities to modernize acquisition processes to ensure integrity of industrial base pursuant to section 4819 of such title.

(E) Activities and associated expenditures related to defense supply chains, including for material, material production, components, subassemblies, and finished products, testing and qualification, infrastructure, facility construction and improvement, and equipment needed in accordance with 4817 of such title.

(F) Activities of the Office of Strategic Capital.

(G) Defense memoranda of understanding and related agreements between the Secretary of Defense, acting on behalf of the United States, and one or more foreign countries considered in accordance with section 4851 of such title.

(H) Activities of the Industrial Analysis Group (or successor group) of the Defense Contract Management Agency.

(I) Activities of the Warstopper Program (or successor program) of the Defense Logistics Agency.

(J) Industrial base or acquisition policy changes.

(K) Legislative proposals for modifications to relevant statutes.

(c) Items Described.--The items described in this subsection are the following:

(1) A material or other item of supply for which the Secretary or another designated official has issued a waiver or exception to a statutory sourcing restriction, or for which a domestic non-availability determination has been applied.

(2) Strategic and critical materials (as defined in section 12(1) of the Strategic and Critical Materials Stock Piling Act (50 U.S.C. 98h-3(1)), including rare earth materials.

(3) Strategic and critical minerals derived from recycled or reused minerals and metals.

(4) Printed circuit boards and components of printed circuit boards.

(5) Microelectronic, semiconductor, and data storage components.

(6) Neodymium-iron-boron permanent magnets.

(7) Samarium and samarium-cobalt permanent magnets.

(8) Neodymium oxide and metal, praseodymium oxide and metal, and neodymium-praseodymium oxide and metal.

(9) Additive powders for specialty metals such as titanium-based and nickel-based alloys.

(10) Tantalum, including tantalum metal, tantalum powder, and tantalum alloys.

(11) Gallium, gallium nitride, and gallium oxide.

(12) Niobium, including niobium metal, niobium powder, and niobium alloys.

(13) Tungsten, tungsten carbide, and tungsten precursors, including tungsten ores and concentrates, ammonium paratungstate, ammonium metatungstate, tungstic acid, sodium tungstate, and tungsten oxides.

(14) Heavy rare earth oxides, namely oxides of erbium, gadolinium, lutetium, samarium, scandium, dysprosium, terbium, ytterbium, and yttrium.

(15) Rare earth metals and alloys, namely metals and alloys of erbium, gadolinium, lutetium, neodymium, praseodymium, samarium, scandium, dysprosium, terbium, ytterbium, and yttrium.

(16) Rare earth fluorides, namely fluorides of erbium, gadolinium, lutetium, neodymium, praseodymium, samarium, scandium, dysprosium, terbium, ytterbium, and yttrium.

(17) Magnesium alloy parts.

(18) High-purity iron suitable for rare earth magnet manufacturing, naval shipbuilding alloys, electrical steel, and other specialty alloys.

(19) Aluminum and aluminum-based alloys.

(20) Graphene and graphene-based materials.

(21) Mesophase pitch, isotropic pitch, and other critical precursor materials for carbon-carbon composites and synthetic graphite.

(22) Boron carbide powder or any finished or semi-finished product containing boron carbide powder.

(23) Optical glass or optical glass systems, as defined in section 834 of the National Defense Authorization Act for Fiscal Year 2026, and weapon sights made from such glass.

(24) Optical transmission equipment, including optical fiber, optical transmitters, and optical cable equipment.

(25) Continuous filament glass fiber yarn.

(26) Ultra-high-molecular-weight polyethylene fiber production capacity.

(27) Copper foil and copper clad laminate (including woven glass mat and glass fibers necessary to produce such laminate).

(28) Chemicals critical to defense applications, as determined by the Under Secretary of Defense for Acquisition and Sustainment.

(29) Non-rare earth permanent magnets composed of materials such as iron nitride, iron-nickel, or manganese bismuth.

(30) Synthetic diamond and super abrasive materials used in defense applications.

(d) Conforming Repeal.--Section 849 of the National Defense Authorization Act for Fiscal Year 2021 (Public Law 116-283) is repealed.

SEC. 1809. ASSESSMENT AND IMPLEMENTATION PLAN FOR SOURCING OF SYNTHETIC DIAMOND AND SUPER ABRASIVE MATERIALS USED IN DEFENSE APPLICATIONS.

(a) Assessment.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report that includes--

(1) an assessment of the extent to which the Department of Defense relies on foreign sources, including sources of concern, for synthetic diamond materials and related super

abrasive materials used in defense-critical applications;

(2) a description of the defense systems, subsystems, and manufacturing processes for which such materials are critical, including their role in the production, sustainment, repair, sensing, guidance, navigation, communications, electronic warfare, and precision manufacturing functions of covered systems;

(3) an evaluation of the current and projected capacity of capable domestic sources and capable sources located in allied or partner countries to meet Department of Defense requirements for such materials;

(4) an assessment of risks to the defense industrial base associated with supply disruption, including risks arising from single points of failure, limited qualified suppliers, and reliance on sources of concern; and

(5) recommendations to mitigate identified risks and to strengthen domestic production capability where the Secretary determines such capability is necessary to address national security risks.

(b) Implementation Plan.--Not later than 90 days after submittal of the report under subsection (a), the Secretary of Defense shall submit to the congressional defense committees a plan--

(1) to reduce reliance on foreign sources of concern for synthetic diamond materials and related super abrasive materials; and

(2) to increase the use of capable domestic sources and, only where such capable domestic sources are not available, capable sources located in allied or partner countries, for such materials in designated defense-critical applications.

(c) Definitions.--In this section:

(1) The term ``allied or partner country'' means a country that the Secretary of Defense determines, based on national security considerations, does not pose an undue risk to the defense industrial base or the security of defense supply chains.

(2) The term ``capable domestic source'' means a source located in the United States that the Secretary of Defense determines has the technical capability, production capacity, quality controls, security posture, and ability to meet designated defense requirements at program scale.

(3) The term ``covered system'' means such defense systems or platforms as the Secretary of Defense determines appropriate.

(4) The term ``source of concern'' means a covered nation as defined in section 4872(f)(2) of title 10, United States Code.

(5) The term ``super abrasive material'' includes cubic boron nitride and other ultra-hard materials used in defense manufacturing or defense system applications.

(6) The term ``synthetic diamond materials'' means synthetic or laboratory-engineered diamond materials, including grit, powders, wafers, films, optical components, electronic components, and other functional diamond forms, used in defense-critical applications.

SEC. 1810. DEFENSE SUPPLY CHAIN INTELLIGENCE AND RISK RESPONSE PROGRAM.

(a) Establishment.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, acting through the Assistant Secretary of Defense for Industrial Base Policy, shall establish a Department of Defense-wide program to be known as the

``Defense Supply Chain Intelligence and Risk Response Program'' (in this section referred to as the ``Program'') to enhance the Department's ability to illuminate, assess, anticipate, and respond to risks across the defense industrial base supply chain.

(b) Purpose.--The purpose of the Program shall be to provide a coordinated, holistic framework for the Department of Defense to effectively identify and manage the risks within and across the broader defense supply chain, including risks associated with microelectronics, semiconductors, counterfeit items, diminishing manufacturing sources and material shortages, obsolescence, supply chain disruptions, cyber vulnerabilities, foreign sourced components, foreign investments, financial distress, and sourcing of critical technologies from entities within or associated with covered nations.

(c) Activities.--The Program shall--

(1) identify and characterize supplier concentration, single-point dependencies, structural vulnerabilities, and risks arising from foreign ownership, control, or influence;

(2) inform Department of Defense policy and funding decisions intended to enable rapid, scalable response to supply chain vulnerabilities, including creation of stockpiles and identification of alternative domestic suppliers and surge capacity; and

(3) support and inform Department of Defense efforts to reduce reliance on covered nations for supply chains essential to the national defense.

(d) Implementation.--In implementing this section, the Assistant Secretary of Defense for Industrial Base Policy shall, in consultation with the Assistant Secretary of Defense for Sustainment and not later than 365 days after the date of the enactment of this Act--

(1) perform an identification and assessment of the supply chain illumination efforts, supply chain risk management activities, and policies of the Department of Defense, along with annual funding profiles associated with such efforts, activities and policies;

(2) develop a common framework across the Department of Defense and with contractors of the Department to enable a holistic and coordinated approach for identifying managing risks within defense supply chains; and

(3) provide the Secretary of Defense the following:

(A) Findings and recommendations based on the assessment performed under paragraph (1), including recommendations related to expansion, consolidation, or cancellation of identified supply chain illumination efforts and supply chain risk management activities.

(B) A plan of action for successful implementation of the framework developed under paragraph (2).

(C) Recommendations for employment of advanced data analytics and artificial intelligence capabilities or tools to support and enable Program activities, including capabilities such as--

(i) mapping of multi-tier supply chains across the defense industrial base, including domestic and international supplier networks;

(ii) identifying and linking entities across public records, corporate registries, trade data, and other commercial datasets to identify foreign ownership, control, or influence;

(iii) highlighting supplier concentration, single-point dependencies, and other structural risk indicators; and

(iv) modeling and forecasting of supply chain disruptions and economic security risks.

(e) Commercial Technology Utilization.--The Secretary shall ensure that any advanced data analytics and artificial intelligence capabilities or tools to support the Program are procured--

(1) in accordance with the preference for commercial products and commercial services under section 3453 of title 10, United States Code;

(2) in accordance with the requirements to use competitive procedures under applicable law and the Department of Defense Supplement to the Federal Acquisition Regulation; and

(3) in a manner that provides the Department with flexibility to adapt procurement strategies to Program needs, evolving market conditions, and advances in technology throughout the life of the Program.

(f) Reporting Requirements.--

(1) Initial report.--Not later than April 1, 2027, the Secretary shall submit to the congressional defense committees a report describing--

(A) progress made in implementing the Program;

(B) integration of Program activities with existing Industrial Base Analysis and Sustainment activities and supply chain risk management activities; and

(C) resource requirements, including funding, personnel, data access, and technical infrastructure.

(2) Annual report.--Not later than one year after the date on which the Program is established, and annually thereafter for five years, the Secretary shall submit to the congressional defense committees a report that includes--

(A) an assessment of the effectiveness of the Program in improving the Department's ability to illuminate, assess, anticipate, and respond to risks across the defense industrial base supply chain; and

(B) any additional legislative, regulatory, or policy recommendations necessary to strengthen defense industrial base resilience.

(g) Definitions.--In this section:

(1) The term ``covered nation'' has the meaning given such term in section 4872 of title 10, United States Code.

(2) The term ``foreign ownership, control, or influence'' refers to ownership structures, governance arrangements, financial relationships, or other mechanisms through which a foreign person or entity may direct, materially influence, or control a supplier or sub-tier entity within the defense industrial base.

(3) The term ``economic security risks'' means risks arising from supply chain fragility, economic coercion by a covered nation including financing by a covered nation, or other vulnerabilities in a commercial supply chain that may adversely affect national security.

SEC. 1811. IDENTIFICATION OF SUPPLY CHAIN DEPENDENCIES.

(a) Annual Reports.--

(1) In general.--Not later than March 1, 2028, and annually thereafter until 2032, the Secretary of Defense shall submit to the appropriate congressional committees an unclassified report with a classified annex that assesses, during the year preceding the date of the report, the extent to which the supply chains for biotechnology equipment and services obtained or funded by the Department of Defense through covered

transactions contain critical supply dependencies.

(2) Report contents.--The unclassified report required under paragraph (1) shall, for biotechnology equipment and services described in such paragraph--

(A) describe the supply chains for such biotechnology equipment and services, including an analysis of critical supply dependencies for such supply chains and the overall vulnerability of such supply chains to geopolitical risk stemming from critical supply dependencies;

(B) identify the value of such biotechnology equipment and services, both in absolute numbers and as a percentage of the total value of such biotechnology equipment and services, where the supply chain for such biotechnology equipment or service contained at least one critical supply dependency;

(C) list the types of such biotechnology equipment or services with critical supply dependencies in defense industrial base supply chains that, if compromised, would cause significant potential disruption to military readiness; and

(D) identify the top five percent of covered transactions for biotechnology equipment and services, as measured by the total expected value over the life of the transaction for biotechnology equipment or services obtained or funded by the Department of Defense for which the supply chains contain at least one critical supply dependency.

(3) Annex contents.--The classified annex required under paragraph (1) shall, for biotechnology equipment and services described in paragraph (1)--

(A) identify any covered foreign entities analyzed in the report that the Secretary of Defense has recommended or is considering recommending to the Office of Management and Budget for designation as a biotechnology company of concern to inform that recommendation;

(B) describe any additional legislative authorities or resource requirements necessary to adequately assess the vulnerability of supply chains for biotechnology equipment and services that contributes to the defense industrial base, including funding, personnel, data access, and technical infrastructure; and

(C) elaborate as necessary on the contents of the unclassified report.

(b) Definitions.--In this section:

(1) The term ``appropriate congressional committees'' means--

(A) the Committee on Armed Services of the House of Representatives; and

(B) the Committee on Armed Services of the Senate.

(2) The terms ``biotechnology company of concern'', ``biotechnology equipment or service'', and ``foreign adversary'' have the meaning givens, respectively, in section 851 of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60).

(3) The term ``covered foreign entity'' means an entity including any subsidiary thereof, organized under the laws of a foreign country if either the principal place of business of such entity is in a foreign adversary or the equity securities of the entity are primarily traded on one or more exchanges

based in a foreign adversary.

(4) The term ``covered transaction'' means any Department of Defense contract, subcontract, cooperative agreement, grant, or other transaction with a value greater than $10,000,000.

(5) The term ``critical supply dependency'' means a step in a supply chain for a biotechnology equipment or service characterized by a limited supplier base consisting entirely or almost entirely of covered foreign entities, such that disruption from a single covered foreign entity or a small set of covered foreign entities is likely to materially impair the availability of functionally interchangeable biotechnology equipment or services.

SEC. 1812. FEDERAL ACQUISITION SECURITY COUNCIL EXCLUSION ORDERS FOR CHINESE MILITARY COMPANY DESIGNEES.

(a) Definitions.--In this section:

(1) CMC list.--The term ``CMC List'' means the list of Chinese military companies operating in the United States under section 1260H of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (10 U.S.C. 113 note).

(2) Covered article.--The term ``covered article'' has the meaning given such term in section 1321 of title 41, United States Code.

(3) Exclusion order.--The term ``exclusion order'' means an order referred to in section 1323(c)(1)(A) of title 41, United States Code.

(4) Council.--The term ``Council'' means the Federal Acquisition Security Council established under section 1322(a) of title 41, United States Code.

(b) Mandatory Referral by the Secretary of Defense.--

(1) In general.--Not later than 90 days after determining to add an entity to the CMC List, the Secretary of Defense shall transmit to the Council a written referral recommending that the Council recommend an exclusion order for covered articles produced or provided by such entity.

(2) Contents.--Each referral shall include--

(A) identification of the entity, including known subsidiaries and affiliates;

(B) the basis for the determination under such section 1260H, consistent with protection of intelligence sources and methods; and

(C) any additional information relevant to the Council's assessment of whether to recommend an exclusion order for covered articles produced or provided by such entity.

(c) Required Council Action.--

(1) Review required.--Upon receipt of a referral under subsection (b), the Council shall use the information provided in the referral and any other information the Council determines appropriate under section 1323(c) of title 41, United States Code, to review whether to issue a recommendation to the President for an exclusion order prohibiting executive agencies from procuring covered articles produced or provided by the designated entity. The Council shall complete such review not later than 270 days after the date on which the Council receives the referral.

(2) Recommendation to the president.--If, as a result of the review, the Council determines to issue such a recommendation, the Council shall transmit the recommendation

to the President not later than 90 days after the date on which the Council completes the review.

(3) Scope.--The recommendation shall apply Government-wide and include subsidiaries and affiliates identified in the referral.

(d) Removal From CMC List.--

(1) Notice.--Not later than 90 days after determining to remove an entity from the CMC List, the Secretary of Defense shall notify the Council of the determination and provide the basis for the determination.

(2) Review.--Upon receipt of such a notice, the Council shall review whether to transmit to the President a recommendation to rescind or modify the exclusion order.

(3) No automatic rescission.--Removal from the CMC List shall not automatically rescind an exclusion order.

(e) Existing Designees.--Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall transmit to the Council a written referral under subsection (b)(1) for each entity already appearing on the CMC List for which no exclusion order is in effect.

SEC. 1813. DOMESTIC PREFERENCE IN THE PROCUREMENT OF PROFESSIONAL SERVICES.

(a) Establishment of Preference.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall revise the Department of Defense Supplement to the Federal Acquisition Regulation to ensure that with respect to contracts for the procurement of professional services, a contracting officer--

(1) shall establish a preference for offerors that are United States companies, to the maximum extent practicable and consistent with the interests of national security; and

(2) may elect not to apply such preference if the contracting officer provides documentation, including a rationale, for not applying the preference, which may include evidence--

(A) that the Secretary of Defense prioritized the urgency of the procurement or delivery of professional services over such preference;

(B) that no United States company is capable of fulfilling the requirements of the contract in a timely or cost-effective manner; or

(C) of other circumstances determined by the Secretary.

(b) Relationship to Other Preferences.--The preference established under subsection (a) shall not take priority over any preference for procurement from the procurement list established pursuant to section 8503 of title 41, United States Code, the Federal Prison Industries catalog described under section 4124(d) of title 18, United States Code, or under the Small Business Act (15 U.S.C. 631 et seq.).

(c) Reports.--Beginning on March 1, 2028, and annually thereafter through March 1, 2031, the Secretary of Defense shall submit to the congressional defense committees a report that includes--

(1) a description of the effectiveness of the preference described in subsection (a) in improving acquisition outcomes in the procurement of professional services;

(2) the effect of such preference on the number of domestic entities providing professional services to the Department of Defense; and

(3) a summary of instances during the calendar year preceding the date of submission of the report where such

preference was not applied, along with rationale for not applying such preference.

(d) Definitions.--In this section:

(1) The term ``foreign entity'' has the meaning given in section 225.772-1 of the Department of Defense Supplement to the Federal Acquisition Regulation (or a successor regulation).

(2) The term ``United States company''--

(A) means a business entity that--

(i) is organized under the laws of a State, the District of Columbia, or a territory or possession of the United States;

(ii) has its principal place of business located in the United States, the District of Columbia, or a territory or possession of the United States; and

(iii) is not directly or indirectly owned and controlled by a foreign entity; and

(B) includes a joint venture for which a business entity described in subparagraph (A) holds an ownership interest greater than or equal to 50 percent.

(3) The term ``professional services'' includes one or more of the following services:

(A) Engineering.

(B) Architecture.

(C) Design.

(D) Environmental consulting.

(E) Financial consulting.

(F) Program management.

(G) Legal.

SEC. 1814. PROHIBITION ON THE USE OF CHINESE-MANUFACTURED OPTICAL FIBER BY THE DEPARTMENT OF DEFENSE.

(a) Prohibition.--The Secretary of Defense may not procure or obtain optical fiber and optical fiber cable produced, manufactured, or assembled by an entity that is owned by, controlled by, or subject to the jurisdiction or direction of the People's Republic of China for use in Department of Defense information networks or communications systems.

(b) Covered Optical Fiber Defined.--In this section, the term ``covered optical fiber'' means single-mode or multi-mode optical fiber and optical fiber cable.

(c) Waiver Authority.--

(1) In general.--The Secretary of Defense may waive the prohibition under subsection (a) on a case-by-case basis if the Secretary determines that--

(A) the waiver is necessary for the national security interests of the United States; and

(B) no practicable alternative exists from a source not described in subsection (a).

(2) Limitation.--A waiver granted under this subsection shall be limited in time and in scope to the minimum extent necessary.

(3) Notice.--Not later than 30 days after granting a waiver, the Secretary shall submit written notice to the Committee on Armed Services of the Senate and the Committee on Armed Services of the House of Representatives describing--

(A) the justification for the waiver;

(B) the duration and scope of the waiver; and

(C) the plan to transition to compliant materials.

(d) Effective Date.--This section shall apply to contracts awarded

on and after October 1 of the first fiscal year beginning after the date of the enactment of this Act.

(e) FASC Recommendation.--Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall direct the Department of Defense official serving on the Federal Acquisition Security Council to formally recommend that the Council--

(1) evaluate optical fiber and optical fiber cable (including fiber optic cable assemblies) sold, produced, or developed by any entity that constitutes a source of concern due to the relationship of the entity to the People's Republic of China; and

(2) determine, based on such evaluation, whether to issue a recommended order with respect to such source of concern, or any covered article sold, produced, or developed by such source of concern.

(f) Scope of Evaluation.--The recommendation under subsection (b) shall specifically request that the Federal Acquisition Security Council evaluation under paragraph (1) of such subsection consider, at a minimum--

(1) whether an entity that produces or assembles optical fiber and optical fiber cable in the People's Republic of China would meet the definition of source of concern; and

(2) potential vectors for intelligence collection, disruption, or degradation of national security communications through optical fiber infrastructure procured from such an entity.

(g) Report.--

(1) In general.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report that includes--

(A) an assessment by the Secretary regarding national security risks posed by the procurement or use of optical fiber and optical fiber cable produced or assembled by an entity that is a source of concern based on such entity's affiliation with the People's Republic of China;

(B) an assessment of the extent to which such optical fiber is present in, or procured for information networks or communications systems of the Department of Defense, or the networks of Department of Defense contractors and subcontractors;

(C) an assessment of the availability of alternative sources of optical fiber from domestic suppliers or suppliers from a country that is not a foreign adversary;

(D) an update on the status of the recommendation for evaluation made in accordance with subsection (b);

(E) an update on any recommended order or designated order issued or under consideration by the Federal Acquisition Security Council with respect to optical fiber or optical fiber cable from any source of concern affiliated with the People's Republic of China; and

(F) any actions taken or recommended to be taken by the Secretary to mitigate risks identified under subparagraph (A), including any proposed amendments to the Department of Defense Supplement to the Federal Acquisition Regulation.

(2) Form.--The report required under this subsection shall be submitted in unclassified form, but may include a classified

annex.

(h) Definitions.--In this section, the terms ``covered article'', ``designated order'', ``Federal Acquisition Security Council'', ``foreign adversary'', ``recommended order'', and ``source of concern'' have the meanings given, respectively, in section 1322 of title 41, United States Code (as amended by section 1804 of this Act) in that term in section 1321(3) of title 41, United States Code (as amended by section 1804 of this Act).

SEC. 1815. REPORT ON PRIMARY ALUMINUM SECTOR INDUSTRIAL BASE ASSESSMENT.

(a) Report.--Upon enactment of this Act, the Under Secretary of Defense for Acquisition and Sustainment shall transmit to the congressional defense committees the report titled ``Primary Aluminum Sector Industrial Base Assessment Report'' issued by the Industrial Analysis Division of the Defense Contract Management Agency and submitted to the Assistant Secretary of Defense for Industrial Base Policy on April 9, 2025.

(b) Briefing Required.--Not later than March 1, 2027, the Assistant Secretary of Defense for Industrial Base Policy shall provide to the congressional defense committees a briefing detailing--

(1) the reliance of the United States on imports or scrap for aluminum production, including reliance on foreign adversaries or other foreign sources that are at risk of supply chain disruption;

(2) the current alumina and primary aluminum production capacity in the United States and a near- and long-term assessment of the robustness of such capacity;

(3) the status and risks facing advanced aluminum fabrication facilities that are an essential part of the defense industrial base;

(4) insights and findings from the ``Aluminum Wargame'' executed by the Defense Logistics Agency under the Defense Logistics Agency Industrial Base Campaign of Learning series;

(5) an assessment of the need for large-scale aluminum extrusion capabilities in the United States to support current and projected national defense requirements;

(6) an assessment of workforce, permitting, infrastructure, and energy considerations associated with sustaining or expanding large-scale aluminum extrusion capabilities in the United States;

(7) opportunities for increased secondary aluminum production in the United States to increase domestic defense-grade aluminum production; and

(8) policy, acquisition, or investment options the Secretary of Defense is undertaking or considering to mitigate identified risks or gaps in domestic aluminum extrusion capacity, including potential public-private partnerships or other industrial base support mechanisms, as appropriate.

SEC. 1816. ASSESSMENT OF RISK RELATED TO ADVERSARIAL CAPITAL IN THE DEFENSE INDUSTRIAL BASE.

(a) Designation.--Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall designate an office within the Office of Industrial Base Policy with primary responsibility for assessing and mitigating risks related to the use of adversarial capital by the entities in the national technology and industrial base (as defined in section 4801 of title 10, United States Code).

(b) Duties.--The Secretary shall ensure the office designated under subsection (a) is responsible for the following:

(1) Facilitating collaboration among elements of the Department of Defense and with other stakeholders, including private sector entities and academia, to identify and mitigate such risks, including--

(A) by coordinating, deconflicting, and synchronizing adversarial capital risk management activities;

(B) by facilitating timely sharing with entities in the national technology and industrial base of threat information, vulnerability assessments, and risk indicators; and

(C) by establishing relationships, including through cooperative research and development agreements, to support shared informational understanding of the commercial and economic domain to advance the economic security interests of the Department.

(2) Tracing the flow of adversarial capital from its source to entities in the national and technological industrial base.

(3) Identifying and monitoring dependencies of entities in the national and technological industrial base on foreign adversaries by identifying--

(A) single points of failure, critical chokepoints, and foreign adversary-controlled aspects of relevant supply chains that could vulnerable to adversarial capital; and

(B) tactics, techniques, and procedures used by foreign adversaries to gain influence or control over such entities.

(4) Providing specific recommendations to Secretary of Defense on actions or policies necessary to reduce adversarial capital flows for mission-critical weapons systems, technologies, and materials.

(5) Working with stakeholders to develop and implement clear legal, contractual, and technical procedures to--

(A) support and enable identification of beneficial ownership data of subcontractors (at any tier) and suppliers in the national and technological industrial base that is relevant to national security;

(B) ensure appropriate liability protections for such subcontractors and suppliers making good-faith disclosures of data described in subparagraph (A);

(C) implement a voluntary risk-sharing framework under which national and technological industrial base entities may share supplier risk information and receive validated risk assessments of the supply chain of such entity in return, with safeguards for proprietary data.

(6) Implementing and maintaining continuous automated monitoring of entities in the national and technological industrial base for changes in corporate control, beneficial ownership, geographic sourcing, and supply chain structure.

(7) Issuing automated alerts to appropriate members of the acquisition workforce and affected stakeholders upon detection of significant risk indicators of adversarial capital.

(8) Applying corroboration protocols requiring validation of significant risk indicators of adversarial capital across not fewer than two independent data sources before forming the basis for risk-tier elevation, mitigation action, or referral

to appropriate law enforcement or regulatory authorities.

(c) Economic Security Risk Assurance Capability.--Not later than 180 days after the date of the enactment of this Act, the head of the office designated under subsection (a) shall establish and maintain a capability to be known as the ``Economic Security Risk Assurance'' capability, which shall--

(1) consolidate and analyze information related to adversarial capital flows to entities in the national and technological industrial base, supplier identifiers, links between programs of the Department of Defense and suppliers, and other information as determined by such head;

(2) enable analysis and reporting to support the assessment and risk mitigation of adversarial capital in the national technology and industrial base;

(3) provide visualization of the risk of adversarial capital on entities in the national and technological industrial base;

(4) enable federated access by program managers, portfolio acquisition executives, and other appropriate officials of the Department of Defense to supply chain illumination efforts of the Department; and

(5) enable the office to better perform the duties outlined by this subsection.

(d) Reporting Requirements.--

(1) Initial establishment.--The Secretary shall submit to the congressional defense committees a notification of the designation of an office under subsection (a) and the establishment of the Economic Security Risk Assurance tool in accordance with subsection (c).

(2) Annual report.--Not later than December 1, 2027, and annually thereafter, the Secretary shall submit to the congressional defense committees an annual report analyzing the activities of the office designated under subsection (a). The report may be provided in classified form and may include any recommendations of the Secretary to reduce or further mitigate risks related to adversarial capital in the national and technological industrial base.

(e) Adversarial Capital Defined.--In this section, the term ``adversarial capital'' means loans or other forms of financial assistance provided to entities in the national and technological industrial base.

SEC. 1817. INTEGRATION OF DEMAND FOR FOREIGN MILITARY SALES INTO INDUSTRIAL BASE PLANNING.

(a) In General.--The Secretary of Defense shall include projected demand for foreign military sales, including any foreign military sales that are in progress, in--

(1) Any industrial base assessments conducted by the Secretary.

(2) Munitions production planning documents.

(3) Sustainment planning for major defense acquisition programs (as defined in section 4201 of title 10, United States Code).

(4) Decisions of the Secretary regarding production rate increases and capacity expansion of defense articles (as defined in section 644 of the Foreign Assistance Act of 1961 (22 U.S.C. 2403)).

(b) Objectives.--In carrying out subsection (a), the Secretary shall seek to achieve the following objectives with respect to the defense industrial base:

(1) Expand production capacity.

(2) Stabilize critical suppliers and of the defense industrial base.

(3) Incentivize capital investment in critical production lines.

SEC. 1818. REPORT ON THE FEASIBILITY OF REQUIRING BILLS OF MATERIALS FOR DEFENSE ACQUISITION.

(a) Report Required.--Not later than 270 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on the following:

(1) The feasibility of including requirements for Bills of Materials, including software, hardware, artificial intelligence, and cryptography, within DoD Instruction 5000.87 and the Software Acquisition Pathway.

(2) The expected value of the information gained through Bills of Materials as it relates to risk management and supply chain integrity.

(3) The necessity of establishing a new system or consolidating existing systems to perform asset management within the Department to house the information in Bills of Materials as it relates to weapon system components currently in use across the Armed Forces.

(b) Form.--The report required by subsection (a) shall be submitted in unclassified form and may include a classified annex.

Subtitle B--Provisions Relating to Defense Industrial Base Manufacturing

SEC. 1831. CLARIFICATION OF ELIGIBLE USES OF DEFENSE INDUSTRIAL BASE FUND.

(a) In General.--Section 4817(g)(1) of title 10, United States Code, as added by section 867 of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60), is amended--

(1) by amending subparagraph (L) to read as follows:

``(L) Ships or submarines, including technologies and capabilities supporting the assembly or automation of ships or submarines, new or modernized infrastructure for the construction of ships or submarines, and infrastructure or capabilities for the maintenance, sustainment, or battle-damage repair of ships or submarines (including private-sector drydock and ship repair infrastructure components and systems).''; and

(2) by adding at the end the following new subparagraph:

``(P) Advanced microelectronics packaging, including substrates, interposers, heterogeneous integration, and related manufacturing capability and capacity.''.

(b) Limitation on Use of Certain Funds.--The Secretary of Defense may not use funds made available before the date of the enactment of this Act to carry out activities under the authority of subsection (g)(1)(L) or (g)(1)(P) of section 4817 of title 10, United States Code, as added by this Act.

SEC. 1832. INCLUSION OF BIOTECHNOLOGY IN USES OF THE INDUSTRIAL BASE FUND.

(a) In General.--Section 4817(g)(1) of title 10, United States

Code, as amended by section 1831, is further amended by adding at the end the following new subparagraph:

``(Q) Biotechnology and biomanufacturing.''.

(b) Limitation on Use of Certain Amounts.--The Secretary of Defense may not use amounts made available before the date of the enactment of this Act to carry out activities under the authority of subparagraph (Q) of section 4817(g)(1) of title 10, United States Code, as added by this section.

SEC. 1833. DEVELOPMENT AND APPLICATION OF ALTERNATIVE MATERIAL SOURCES.

(a) Defense Modernization Account.--Section 3136(d) of title 10, United States Code, is amended by adding at the end the following new paragraph:

``(7) For developing alternative material sources, through technologies including reverse engineering, reengineering, and advanced manufacturing (as defined in section 4841 of this title), to meet operational requirements.''.

(b) Life-cycle Sustainment Plan.--Section 4324(b)(1)(C) of title 10, United States Code, is amended by inserting before the period at the end the following: ``, where such considerations shall include the application of alternative methods to support sustainment, including reverse engineering, reengineering, and advanced manufacturing (as defined in section 4841 of this title)''.

SEC. 1834. REPORT AND IMPLEMENTATION OF PLAN FOR ADVANCED MANUFACTURING FOR CERTAIN CRITICAL READINESS ITEMS OF SUPPLY.

Section 1842 of the National Defense Authorization Act of Fiscal Year 2026 (Public Law 119-60) is amended--

(1) by inserting after subsection (b) the following new subsections:

``(c) Report.--Not later than 180 days after the date of the enactment of this subsection, the Under Secretary of Defense for Acquisition and Sustainment shall submit the plan required by subsection (a) to--

``(1) the collaborative forum established under section 1844 of this Act (Public Law 119-60; 10 U.S.C. 4811 note);

``(2) the Defense Logistics Agency; and

``(3) the congressional defense committees.

``(d) Implementation.--

``(1) Working group.--Following receipt of the plan described in paragraph (1), members of the collaborative forum established under such section 1844 shall establish a working group (or other appropriate organization) to implement such plan by developing or identifying advanced manufacturing solutions to increase the production of critical readiness items of supply identified under subsection (a)(1), where such solutions are likely ensure the production of such items not later than 24 months after the date of the establishment of the working group.

``(2) Notation.--Not later than 60 days after receipt of the plan described in paragraph (1), the Director of the Defense Logistics Agency shall update the No Bid Solicitation List to include a notation for items that have been identified under subsection (a)(1) as critical readiness items of supply.''; and

(2) in subsection (e), by adding at the end the following new paragraphs:

``(3) The term `No Bid Solicitation List' means the list maintained by the Defense Logistics Agency identifying

solicitations that have received no bids or no responsive offers within required procurement timelines.

``(4) The term `covered system' has the meaning given in section 4324 of title 10, United States Code.''.

SEC. 1835. ADDITIONAL GUIDANCE RELATED TO ADVANCED MANUFACTURING.

Section 1846(b)(2) of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60) is amended--

(1) in subparagraph (F), by striking the word ``and'';

(2) in subparagraph (G)(ii), by striking the period and inserting ``; and''; and

(3) by adding the following new subparagraph:

``(H) risk-based policies and best practices to prevent the dissemination of information or capabilities that enable influence of entities located in China, Russia, Iran, or North Korea over the production of parts, including a preference for the use of parts produced through secure, domestic advanced manufacturing processes.''.

SEC. 1836. MODIFICATIONS TO ADVANCED MANUFACTURING POLICY REVIEW AND GUIDANCE.

Section 1846(b)(2) of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60; 10 U.S.C. 4841 note) is amended--

(1) by striking ``September 30, 2027'' and inserting ``February 28, 2027'';

(2) in subparagraph (F), by striking ``and'' at the end;

(3) in subparagraph (G)(ii), by striking the period at the end and inserting a semicolon; and

(4) by adding at the end the following:

``(H) a methodology for establishing common part numbering system for AM materials, processes, and parts; and

``(I) a methodology for qualification testing for small run critical parts.''.

SEC. 1837. ENHANCED DOMESTIC CONTENT REQUIREMENT FOR SHIPBUILDING PROGRAMS.

Section 835(b) of the National Defense Authorization Act for Fiscal Year 2023 (Public Law 118-31; 137 Stat. 338; 10 U.S.C. note prec. 4201) is amended--

(1) in paragraph (4)(B), by inserting ``except as provided in paragraph (5),'' before ``shall not apply''; and

(2) by adding at the end the following new paragraph:

``(5) Exclusion for shipbuilding programs.--Paragraph (4)(B) shall not apply to manufactured articles procured in connection with a shipbuilding program.''.

SEC. 1838. TRIENNIAL REVIEW OF MERGER AND ACQUISITION ACTIVITY ASSOCIATED WITH MAJOR DEFENSE SUPPLIERS.

(a) Triennial Review.--The Assistant Secretary of Defense for Industrial Base Policy shall triennially review merger and acquisition activity associated with major defense suppliers, including assessing the resulting financial health of such suppliers and whether resulting mergers and acquisitions have affected the supply of an essential good or service needed to support the Department of Defense's mission to provide national security and defense.

(b) Triennial Report.--Not later than December 31, 2027, and triennially thereafter, the Assistant Secretary of Defense for Industrial Base Policy shall submit to the congressional defense committees a report on the findings of the review conducted for the previous three fiscal years, including a description of the effects of completed mergers and acquisitions on the health of the defense industrial base and actions taken to mitigate any risks identified.

SEC. 1839. MULTIYEAR PROCUREMENT AUTHORITY FOR CERTAIN MUNITIONS.

(a) Authority.--Subject to the provisions of section 3501 of title 10, United States Code, specified in subsection (c), the head of an agency may enter into one or more multiyear contracts for more than one but not more than seven program years, beginning in fiscal year 2027, for the procurement of the following systems (including items, services, and logistics support associated with those systems and their subsystems):

(1) Standard Missile-3 (SM-3) Block IB missile systems.

(2) Standard Missile-3 (SM-3) Block IIA missile systems.

(3) Precision Strike Missiles (PrSM).

(4) Standard Missile-6 Missiles (SM-6).

(5) Advanced Medium-Range Air-to-Air Missiles (AMRAAM).

(6) Joint Air-to-Surface Standoff Missiles (JASSM).

(7) Long Range Anti-Ship Missiles (LRASM).

(8) Tomahawk Land Attack Missile (TLAM) and Maritime Strike Tomahawk (MST).

(9) Terminal High Altitude Area Defense (THAAD) systems.

(10) Patriot Advanced Capability-3 (PAC-3) Missile Segment Enhancement (MSE) systems.

(11) Low-cost hypersonic strike systems.

(12) Family of Affordable Mass Munitions (FAMM), Extended-Range Attack Munition (ERAM), Enterprise Test Vehicle (ETV), and ground-launched low-cost cruise missile systems.

(13) Joint Advanced Tactical Missiles (JATM).

(b) Procurement in Conjunction With Existing Contracts.--The systems authorized to be procured under subsection (a) may be procured as an addition to an existing contract relating to such systems.

(c) Limited Applicability of Other Law.--The provisions of section 3501 of title 10, United States Code, specified in this subsection are as follows:

(1) Subsection (f).

(2) Subsection (g), applied by substituting ``contract awarded pursuant to the authority of this section'' for ``contract described in subsection (a)'' each place it appears.

(3) Subsection (i)(1).

(4) Subsection (1)(3).

(d) Certification to Congressional Defense Committees Required.--The head of an agency may enter into a multiyear contract under subsection (a) only if the head of the agency certifies to the congressional defense committees in writing, not later than seven days before entering into such a contract, each of the following:

(1) That the use of such a contract is consistent with the projected force structure requirements for the applicable program.

(2) That the use of such a contract will result in significant savings compared to the total anticipated costs of carrying out the program through annual contracts.

(3) That there is a reasonable expectation that throughout the contemplated contract period the head of the agency will request funding for the contract at the level required to avoid contract cancellation.

(4) That there is a stable design for the property to be acquired and the technical risks associated with such property are not excessive.

(5) That the estimates of both the cost of the contract and the anticipated cost avoidance through the use of a such a contract are realistic.

(6) That the use of such a contract will promote the national security of the United States.

(7) That during the fiscal year in which the contract is to be awarded, sufficient funds will be available to perform the contract in such fiscal year, and the future-years defense program (as defined in section 221 of title 10, United States Code) for such fiscal year will include the funding required to execute the program without cancellation.

(e) Authority for Advance Procurement.--The head of an agency may enter into one or more contracts for advance procurement associated with a program for which authorization to enter into a multiyear contract is provided under subsection (a) and for systems and subsystems associated with such program, in economic order quantities when cost savings are achievable.

(f) Condition for Out-year Contract Payments.--A multiyear contract entered into under subsection (a) shall provide that any obligation of the United States to make a payment under the contract for a fiscal year after fiscal year 2027 is subject to the availability of appropriations for that purpose for such later fiscal year.

(g) Definition.--In this section, the term ``head of an agency'' means--

(1) the Secretary of Defense;

(2) the Secretary of the Army;

(3) the Secretary of the Navy; or

(4) the Secretary of the Air Force.

SEC. 1840. MULTIYEAR PROCUREMENT AUTHORITY FOR PLATFORMS AND COMPONENTS SYSTEMS.

(a) Authority.--Subject to the provisions of section 3501 of title 10, United States Code, specified in subsection (c), the head of an agency may enter into one or more multiyear contracts for more than one but not more than seven program years, beginning in fiscal year 2027, for the procurement of the following systems (including items, services, and logistics support associated with those systems and their subsystems):

(1) Guided Multiple Launch Rocket System (GMLRS).

(2) 6.8mm ammunition.

(3) Advanced Precision Kill Weapon System (APKWS) (AGR-20 A/B), II / Fixed-Wing, Air Launched, Counter-Unmanned [Aircraft Systems] Ordnance (FALCO) (AGR-20F).

(4) Lower Tier Air and Missile Defense Sensor (LTAMDS).

(5) Small Diameter Bomb II (SDB II).

(6) Air Intercept Missile-9X (AIM-9X).

(7) Patriot Guidance Enhanced Missile-Tactical (GEM-T).

(8) Integrated Battle Command System (IBCS).

(9) Air-Launched Rapid Response Weapon Increment 1 (ARRW Inc 1).

(10) Army/Navy Transportable Radar Surveillance (TPY-2).

(11) Javelin CLU (Command Launch Unit).

(12) FGM-148 Javelin.

(13) Coyote Block 2C (C-UAS interceptor).

(14) Sonobuoys (SSQ-36, SSQ-53, SSQ-62, SSQ-101, SSQ-125).

(15) RIM-162 Evolved Sea Sparrow Missile (ESSM).

(16) RIM-116 Rolling Airframe Missile (RAM).

(17) Remote Modular Terminal (RMT).

(18) Counter Communications System (CCS).

(b) Procurement in Conjunction With Existing Contracts.--The systems authorized to be procured under subsection (a) may be procured as additions to existing contracts covering such systems.

(c) Limited Applicability of Other Law.--In applying section 3501 of title 10, United States Code, to subsection (a), only the following provisions of that section shall apply:

(1) Subsection (f).

(2) Subsection (g), in which the term ``contract described in subsection (a)'' shall mean a contract awarded pursuant to the authority of this section.

(3) Subsection (i)(1).

(4) Subsection (l)(3).

(d) Certification to Congressional Defense Committees Required.--The head of an agency may enter into a multiyear contract under subsection (a) only if the head of the agency certifies to the congressional defense committees in writing, not less than 7 days before entry into the contract, each of the following:

(1) That the use of such a contract is consistent with the projected force structure requirements for the respective program.

(2) That the use of such a contract will result in--

(A) savings of the total anticipated costs of carrying out the program through annual contracts; or

(B) necessary defense industrial base stability not otherwise achievable through annual contracts.

(3) That there is a reasonable expectation that throughout the contemplated contract period the head of the agency will request funding for the contract at the level required to avoid contract cancellation.

(4) That there is a stable design for the property to be acquired and the technical risks associated with such property are not excessive.

(5) That the estimates of both the cost of the contract and the anticipated cost avoidance through the use of a such a contract are realistic.

(6) That the use of such a contract will promote the national security of the United States.

(7) That during the fiscal year in which the contract is to be awarded, sufficient funds will be available to perform the contract in such fiscal year, and the future-years defense program (as defined in section 221 of title 10, United States Code) for such fiscal year will include the funding required to execute the program without cancellation.

(e) Authority for Advance Procurement.--The head of an agency may enter into one or more contracts for advance procurement associated with a program for which authorization to enter into a multiyear contract is provided under subsection (a) and for systems and subsystems associated with such program, in economic order quantities when cost savings are achievable.

(f) Condition for Out-year Contract Payments.--A multiyear contract entered into under subsection (a) shall provide that any obligation of the United States to make a payment under the contract for a fiscal year after fiscal year 2027 is subject to the availability of appropriations for that purpose for such later fiscal year.

(g) Definition.--In this section, the term ``head of an agency'' means--

(1) the Secretary of Defense;

(2) the Secretary of the Army;

(3) the Secretary of the Navy; or

(4) the Secretary of the Air Force.

SEC. 1841. MANAGING AND MITIGATING RISKS IN MAJOR MUNITIONS PROGRAMS.

(a) Requirement.--In meeting the requirements of the Department of Defense for major munitions programs, the Secretary of Defense shall consider alternative designs, including designs such as low-cost, mass-produced munitions or other capabilities that could complement existing munitions capabilities.

(b) Definitions.--In this section--

(1) the term ``major munitions program'' means--

(A) any major munitions program within the meaning given such term in section 4172 of title 10, United States Code; and

(B) any munitions program that is identified as a critical munitions requirement by the Munitions Acceleration Council in the budget justification materials submitted to Congress in support of the Department of Defense budget for fiscal year 2027; and

(2) the term ``low-cost, mass-produced munition'' means any munition that can be produced and delivered by a single contractor--

(A) in quantities two or more times greater than the quantities that the relevant existing munition can be produced and delivered in a single fiscal year using production capacity that is currently available to the contractor; and

(B) at a cost to the Department at least 25 percent lower per unit than the relevant existing munition.

SEC. 1842. COMPTROLLER GENERAL ASSESSMENT ON IMPROVING WEAPON SYSTEMS AND TECHNOLOGY PROCUREMENT.

(a) Assessments.--The Comptroller General of the United States shall conduct one or more assessments of how the Secretary of Defense can improve procurement of weapon systems and technologies.

(b) Elements.--Any assessment under subsection (a) shall include the following:

(1) An evaluation of the extent to which the members of the acquisition workforce (as defined in section 101 of title 10, United States Code) have the knowledge, skills, and expertise necessary to negotiate a fair deal for weapon systems and technologies for the Department of Defense.

(2) With respect to a procurement described in subsection (a), a determination of whether the Secretary--

(A) has sufficient understanding and data on the incentives and motivations of defense contractors necessary to negotiate a fair deal for the Department of Defense;

(B) has and uses mechanisms to assess contractor performance and tools for accountability for meeting contractual obligations;

(C) understands the data rights needed to maintain, sustain, and upgrade weapon systems and effectively uses contracting approaches to facilitate iterative development and to adopt commercial technologies;

(D) has sufficient understanding of, and can monitor changes in, the defense industrial base, including the effect of mergers and acquisitions and tracking as new entrants; and

(E) evaluates the effectiveness of efforts to

reduce supply chain risks and measure the effects of available industrial policy tools.

(c) Briefing.--Not later than 60 days after the date of the enactment of this section, the Comptroller General shall provide to the congressional defense committees a briefing on plans for any assessments required under subsection (a) and a timeline and format for delivery of the final results of such assessments.

Subtitle C--Organic Industrial Base

SEC. 1861. MODIFICATION TO ANNUAL REPORT ON DEPOT-LEVEL MAINTENANCE AND REPAIR WORKLOADS BY PUBLIC AND PRIVATE SECTORS.

Section 2466(d)(1) of title 10, United States Code, is amended--

(1) by striking ``each Defense Agency, the percentage'' and inserting ``each Defense Agency--''

``(A) the percentage'';

(2) in subparagraph (A), as so redesignated, by striking the period at the end and inserting ``; and''; and

(3) by adding at the end the following new subparagraph:

``(B) the dollar amount of such expended and projected funds, respectively, disaggregated by covered depot.''.

SEC. 1862. AUTHORITY TO WRITE OFF CAPITAL EXPENDITURES FOR CERTAIN DEPOTS OF DEPARTMENT OF DEFENSE.

Chapter 146 of title 10, United States Code, is amended by inserting after section 2470 the following new section:

``Sec. 2471. Accounting for certain depots: authority to write off capital expenditures

``(a) Authority.--With respect to any covered depot, the Secretary of Defense may write off, for accounting purposes, any depreciated cost or debt associated with capital that does not generate revenue as a result of a Government-directed mission change.

``(b) Delegation of Authority.--The Secretary may delegate the authority under subsection (a) to the Secretary of a military department.

``(c) Covered Depot Defined.--In this section, the term `covered depot' has the meaning given such term in section 2476 of this title.''.

SEC. 1863. REFORMS RELATING TO ARMY ORGANIC INDUSTRIAL BASE.

(a) Modernization.--Chapter 146 of title 10, United States Code, is amended by adding at the end the following new section:

``Sec. 2477. Modernization of organic industrial base of Department of the Army

``(a) Modernization.--The Secretary of the Army shall take such steps as may be necessary to accelerate the modernization of the organic industrial base of the Army to meet the requirements of the Army, including by carrying out the following:

``(1) Ensuring the production of additional materials by, or the expanded use of capabilities of, such organic industrial base.

``(2) Establishing an updated structure for the governance of such organic industrial base, under which--

``(A) decisions regarding resourcing and site operations overseen by the Army Materiel Command shall be delineated from, and reconciled with, workload and acquisition requirements overseen by the Assistant Secretary of the Army for Acquisition, Logistics, and Technology; and

``(B) the relationship between the Army Sustainment Command

and the Joint Energetics Transition Office established under section 148 of this title shall be delineated with respect to such organic industrial base.

``(3) Establishing an updated resourcing model for such organic industrial base, for the purpose of--

``(A) reducing production costs associated with each covered Army depot; and

``(B) ensuring such costs are, to the maximum extent practicable, competitive with commercial capabilities.

``(4) Ensuring the updated resourcing model established under paragraph (3)--

``(A) details any modification to a working-capital fund of the Army necessary to achieve a purpose specified in such paragraph; and

``(B) accounts for the use of funds appropriated for the Army or relevant elements of the Department of Defense, including the Army Contracting Command, the Civilian Human Resources Agency of the Army, the Defense Finance and Accounting Service, and the Defense Information Systems Agency, or for base operating services.

``(5) Establishing key training pipelines, and desired throughput with respect to such pipelines, necessary to support each covered Army depot in accordance with this subsection, including by identifying appropriations necessary for such support.

``(b) Limitation on Actions to Decrease Workload.--The Secretary of the Army may not carry out any action that would decrease the workload performed by any covered Army depot for a year by more than 10 percent as compared with the workload performed by that covered Army depot five years prior unless--

``(1) the Secretary of the Army submits to the congressional defense committees a notification that includes an explanation for such decrease and a plan to shift other workload requirements of the Army to the covered Army depot, to maintain workforce capability; and

``(2) a period of 30 days has elapsed following such notification.

``(c) Reports on Modernization Efforts.--Concurrent with the submission of each plan required by section 2473 of this title, the Secretary of the Army shall submit to the congressional defense committees a report detailing, with respect to the five-year period covered by the plan, the efforts of the Army over such period to modernize covered Army depots consistent with this section, including the criteria used to allocate funds available for such modernization between such depots.

``(d) Annual Report on Certain Activities.--On an annual basis, the Secretary of the Army shall disseminate to each covered Army depot, and submit to the congressional defense committees, a report that includes--

``(1) with respect to the year preceding the date of the submission of the report, detailed information on--

``(A) the type and quantity of production activities and depot-level maintenance and repair activities performed by each such depot during such year; and

``(B) how such activities were coordinated with other production activities and depot-level maintenance and repair activities across the Department of Defense; and

``(2) with respect to the three-year period following the date of the submission of the report, a comprehensive plan for the production activities and depot-level maintenance and

repair activities to be performed by each such depot during such period, including detailed information on--

``(A) the type and quantity of such activities;

``(B) how such activities would be coordinated with other production activities and depot-level maintenance and repair activities across the Department of Defense;

``(C) for each fiscal year within such period, how the projected use of funds for the depot-level maintenance and repair workload of each covered Army depot would contribute to the percentage limitation under section 2466 of this title; and

``(D) the current and projected needs of the Army, the other military departments, and foreign partners, that may be addressed through such activities.

``(e) Definitions.--In this section:

``(1) The term `covered Army depot' means a covered depot listed in section 2476(f)(1) of this title.

``(2) The term `organic industrial base of the Army' means each covered Army depot.''.

(b) Guidance.--Not later than 180 days after the date of the enactment of this Act, the Secretary of the Army shall issue guidance to implement section 2477 of title 10, United States Code, as added by subsection (a).

(c) GAO Review.--

(1) Review.--The Comptroller General of the United States shall conduct a review of plans of the Army for sustainment with respect to the development and fielding of new weapon systems. Such review shall include the following:

(A) An identification of key weapon systems expected to be fielded by the Army for the first time during the five-year period following the date of the commencement of such review.

(B) An assessment of the plans of the Army for the maintenance and repair of, and the logistics, supply chain, and other sustainment functions for, such weapon systems.

(C) An assessment of the extent to which the Army is developing and investing in the sustainment functions specified in subparagraph (B) concurrent with the fielding of such weapon systems.

(2) Briefing.--Not later than April 1, 2027, the Comptroller General shall provide to the congressional defense committees a briefing on preliminary observations relating to the review under paragraph (1), including on planned reporting formats and schedules.

(3) Report.--Not later than August 1, 2027, the Comptroller General shall submit to the congressional defense committees a report containing the results of the review under paragraph (1).

SEC. 1864. EXCLUSION OF MANUFACTURING ARSENAL WORKLOAD FROM DEPOT CARRYOVER CALCULATION.

Section 377(2) of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263; 10 U.S.C. 2476 note) is amended by inserting ``any manufacturing arsenal workload and'' after ``calculated carryover amount''.

SEC. 1865. TEMPORARY AUTHORITY FOR USE OF OPERATION AND MAINTENANCE FUNDS TO PROVIDE TRAINING FOR CERTAIN EMPLOYEES PERFORMING SERVICES OR WORK FUNDED BY WORKING-CAPITAL

FUNDS.

(a) In General.--Notwithstanding subsection (c) of section 2208 of title 10, United States Code, the Secretary of Defense and the Secretary of a military department may use funds available for operations and maintenance to pay expenses necessary to train prevailing rate employees, as defined by section 5342(a)(2)(A) of title 5, United States Code, who perform services or work funded by a working-capital fund.

(b) Termination.--The authority under subsection (a) shall expire on October 1, 2032.

SEC. 1866. DEMONSTRATION AND PROTOTYPING PROGRAM FOR QUALIFICATION OF ORGANIC INDUSTRIAL BASE AS ALTERNATE SOURCE FOR MANUFACTURE OF CASTS AND FORGED COMPONENTS FOR LEGACY AIRCRAFT.

(a) Program.--Not later than 60 days after the date of the enactment of this Act, the Secretary of Defense shall establish a demonstration and prototyping program, to be known as the ``Organic Industrial Base Qualification Program for Castings and Forgings for Legacy Aircraft'', to develop, test, and qualify the organic industrial base as an alternate source for the manufacture of casts and forged components for fixed wing or rotary wing legacy aircraft.

(b) Selection of Depots.--

(1) Selection.--The Secretary shall select one or more covered depots at which to carry out the Program.

(2) Foundry requirement.--The Secretary shall ensure that any covered depot selected under paragraph (1) has a foundry capable of manufacturing casts and forged components.

(c) Activities Authorized.--In carrying out the Program, the Secretary of Defense may conduct at any covered depot selected pursuant to subsection (b) one or more of the following activities:

(1) Such activities as may be necessary to certify or otherwise accredit the covered depot to meet industry standards relating to the manufacturing of casts and forged components for legacy aircraft, including the processing of raw materials for such manufacturing.

(2) The identification of candidate casts or forged components to be manufactured at a covered depot for legacy aircraft.

(3) The manufacture of test articles for such candidate casts or forged components.

(4) The analysis, test, demonstration, and qualification of such candidate casts and forged components for use with respect to legacy aircraft.

(5) The manufacture, in limited production quantities, of such candidate casts and forged components for use as reserve stock for such legacy aircraft.

(6) The development or acquisition of such workforce, equipment, or materials as may be necessary to accomplish any activity under paragraphs (1) through (5).

(d) Public-private Partnership.--

(1) Requirement.--Under the Program, each covered depot selected under subsection (b) shall seek to enter into at least one public-private partnership with an original manufacturer of legacy aircraft for the purpose of such manufacturer supporting the activities conducted at the covered depot under subsection (c).

(2) Authority under partnership.--As part of any partnership entered into between an original manufacturer of

legacy aircraft and a covered depot under paragraph (1), such original manufacturer may analyze requirements and specifications relating to legacy aircraft, and update related technical data, to identify the minimum requirements for raw material, processing of such raw material, and manufacturing, relating to casts and forged components for legacy aircraft.

(e) Report.--Not later than two years after the date of the enactment of this Act, the Secretary shall submit to the congressional defense committees a report on the activities carried out under the Program, including--

(1) an identification of any certification or accreditation achieved pursuant to subsection (c)(1);

(2) a description of the number and type of casts and forged components manufactured by each covered depot under the Program and whether such casts or forged components have been qualified for use with respect to legacy aircraft;

(3) a description of any operational or funding barriers to implementation of the Program;

(4) any recommendations for legislative, regulatory, or policy modifications necessary to reduce such barriers, including with respect to the receipt of funds to carry out the Program; and

(5) any other recommendations for improving the Program, including whether to extend the or make permanent the Program.

(f) Termination.--The authority to carry out the Program shall terminate on the date that is five years after the date of the enactment of this Act.

(g) Definitions.--In this section:

(1) The term ``covered depot'' has the meaning given such term in 2476 of title 10, United States Code.

(2) The term ``organic industrial base'' means each covered depot.

(3) The term ``Program'' means the program established under subsection (a).

SEC. 1867. BRIEFING AND REPORT ON DEFENSE INDUSTRIAL BASE CHOKEPOINTS AND ORGANIC INDUSTRIAL BASE MODERNIZATION.

(a) In General.--Not later than 180 days after the date of the enactment of this Act, the Assistant Secretary of Defense for Industrial Base Policy shall provide to the congressional defense committees a briefing and report that include each of the following:

(1) An identification of supply chain chokepoints for each covered strategic component, including--

(A) the defense articles and systems dependent on the chokepoint, particularly for components necessary to produce multiple critical defense articles;

(B) the current domestic and foreign sources of supply, including identification of any covered nation sources and any single points of failure;

(C) the consequences to defense production of a disruption of the chokepoint; and

(D) the estimated time required to restore or replace the capability in the event of a disruption.

(2) A categorization of identified supply chain chokepoints into the following approaches best suited for expanding domestic production, including a description of the criteria used for each category:

(A) Government production.

(B) Government-supported commercial production.

(C) Commercially viable production with de-risked

private entry.

(3) An evaluation of production and financing models and mechanisms best suited to expand domestic production for each identified supply chain chokepoint, including each of the following:

(A) Government-owned, government-operated, or other forms of government production;

(B) Government-owned, contractor-operated production;

(C) Contractor-owned, contractor-operated production, or other forms of commercial production;

(D) Pre-qualifying additional commercial production sources;

(E) Strategic stockpiling;

(F) Government lending, grants, and other financing; and

(G) Offtake agreements, price-floor commitments, multiyear procurement, or other government commitments to ensure predictable demand aggregation.

(4) Such recommendations, including legislative recommendations and recommendations for new or expanded production or financing authorities, as the Assistant Secretary considers appropriate to expand organic industrial base and other production needs identified in the briefing and report.

(b) Definitions.--In this section:

(1) The term ``covered strategic component'' means each of the following:

(A) High-strength steel and titanium castings and forgings and other components supporting the submarine industrial base.

(B) Subcomponents required for long-range fires and air and missile defense systems, including--

(i) solid rocket motors;

(ii) energetics and their precursors; and

(iii) sensitive electronics.

(C) Batteries, rare earth magnets, and other energy storage platforms.

(D) Castings and forgings.

(E) Printed circuit boards.

(F) Subcomponents for attritable, unmanned, and autonomous systems, including--

(i) optical sensors;

(ii) motors; and

(iii) cameras.

(G) Such other components as designated by the Assistant Secretary pursuant to a determination that the sector is critical to the ability of the United States to deter or prevail in a high-end conflict.

(2) The term ``supply chain chokepoint'' means any component or subcomponent that--

(A) is a necessary input to the production of one or more defense articles within a covered strategic sector; and

(B) is--

(i) produced by a limited number of domestic suppliers, a single domestic supplier, or no domestic supplier; or

(ii) is sourced in significant part from a covered nation, as such term is defined in section 4872(f)(2) of title 10, United States Code, the disruption of which would materially

impair the production of one or more defense articles.

Subtitle D--Small Business Matters

SEC. 1871. EXCEPTION TO CONTRACT PRICE REQUIREMENT RELATING TO USE OF TEST AND EVALUATION INSTALLATIONS BY COMMERCIAL ENTITIES.

Section 4175 of title 10, United States Code, is amended--

(1) in subsection (c), by striking ``A contract entered into'' and inserting ``Except as provided in subsection (e), a contract entered into'';

(2) in subsection (d), by inserting ``or subsection (e)'' after ``subsection (c)'';

(3) by redesignating subsections (e) and (f) as subsections (f) and (g), respectively;

(4) by inserting after subsection (d) the following new subsection:

``(e) Exception to Contract Price Requirement.--(1) Notwithstanding subsection (c), a contract entered into under subsection (a) with a covered contractor may include a provision authorizing a commercial entity using a Major Range and Test Facility Installation under the contract to reimburse the Department of Defense for a cost that is less than the amount of all direct costs to the United States associated with the test and evaluation activities conducted by the covered contractor under the contract if the Secretary determines, and certifies in writing, that--

``(A) such test and evaluation activities are for a promising science and technology concept with a low technology readiness level;

``(B) the contract is expected to yield to the Department of Defense a significant, long-term technological benefit or benefit relating to the defense industrial base; and

``(C) such test and evaluation activities will not delay or displace previously scheduled test activities associated with an existing program of record or the Portfolio Acquisition Executive of such program of record has provided written agreement to the delay or displacement.

``(2) The Secretary of Defense may delegate the authority under paragraph (1) to the commander of a Major Range and Test Facility Installation.''; and

(5) in subsection (g), as redesignated by paragraph (3), by adding at the end the following new paragraphs:

``(3) The term `covered contractor' means a small business concern or nontraditional defense contractor, that, during the preceding fiscal year, received not greater than $50,000,000 in contracts or agreements from the Department of Defense.

``(4) The term `nontraditional defense contractor' has the meaning given such term in section 3014 of this title.

``(5) The term `small business concern' has the meaning given such term under section 3 of the Small Business Act (15 U.S.C. 632).''.

SEC. 1872. AMENDMENTS TO THE PROCUREMENT TECHNICAL ASSISTANCE COOPERATIVE AGREEMENT PROGRAM.

(a) Purposes.--Section 4952(1) of title 10, United States Code, as amended by section 861 of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60), is amended by striking ``furnishing procurement technical assistance'' and inserting ``furnishing confidential procurement technical assistance''.

(b) Increased Funding Limits.--Section 4955 of title 10, United States Code, as amended by section 861(c) of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60), is amended--

(1) in subsection (a)--

(A) in paragraph (1), by striking ``$1,500,000'' and inserting ``$2,000,000'';

(B) in paragraph (2), by striking ``$750,000'' and inserting ``$1,000,000''; and

(C) in paragraph (4), by striking ``1,500,000'' and inserting ``$2,000,000''; and

(2) by adding at the end the following new subsection:

``(f) Waiver.--The Secretary may waive or modify the dollar amounts in subsection (a) on a case-by-case basis, if the Secretary--

``(1) determines that it would be in the best interest of the program; and

``(2) provides the congressional defense committees notice of such modification or waiver not later than 30 days after making such modification or issuing such waiver.''.

SEC. 1873. PILOT PROGRAM ON DIGITAL ENGINEERING AND ADVANCED MANUFACTURING TO ADDRESS NO-BID SOLICITATIONS.

(a) In General.--Not later than 180 days after the date of enactment of this Act, the Director of the Defense Logistics Agency, in coordination with the Assistant Secretary of Defense for Sustainment and the Assistant Secretary of Defense for Industrial Base Policy, shall establish a pilot program to leverage small business concerns to address supply chain gaps associated with parts, components, and assemblies listed on the No Bid Solicitation List.

(b) Program Activities.--In carrying out the pilot program established under subsection (a), the Director shall--

(1) identify each part, component, or assembly listed on the No Bid Solicitation List that--

(A) is a critical readiness item of supply;

(B) is associated with a solicitation made at least 18 months in the past that has received no bids or no responsive offers; and

(C) is suitable to be produced by advanced manufacturing;

(2) for each part, component, or assembly identified under paragraph (1), identify one or more small business concerns with capabilities to produce or contribute to the production of the part, component, or assembly, including capabilities such as--

(A) utilization of digital engineering, digital twins, or model-based engineering;

(B) employment of advanced manufacturing technologies, including additive manufacturing;

(C) rapid prototyping or reverse engineering;

(D) ability to produce low-volume or legacy parts, components, or assemblies; or

(E) specialization in--

(i) development of engineering and technical data packages;

(ii) validated manufacturing processes and materials; or

(iii) support testing, certification, and qualification activities of parts, components, or assemblies; and

(3) use available authorities to enter into contracts or

agreements with small business concerns identified under paragraph (2) for the manufacture of parts, components, or assemblies identified under paragraph (1).

(c) Duration.--The authority to carry out the pilot program under this section shall terminate on the date that is five years after the date on which the Director establishes the pilot program.

(d) Reports.--Not later than 180 days after the date on which the Director establishes the pilot program, and annually thereafter for the duration of the program, the Director shall submit to the congressional defense committees a report that includes--

(1) the number and type of parts, components, and assemblies addressed under the program;

(2) the number of small business concerns participating in the program;

(3) the number of small business concerns for which the contract or agreement entered into under the program is their first contract or agreement with the Department of Defense;

(4) improvements in lead times and readiness metrics as a result of the program; and

(5) recommendations of the Director regarding continuation, modification, or expansion of the program.

(e) Definitions.--In this section--

(1) the term ``advanced manufacturing'' has the meaning given such term in section 4841(f) of title 10, United States Code;

(2) the term ``critical readiness item of supply'' has the meaning given such term in section 4324 of title 10, United States Code;

(3) the term ``No Bid Solicitation List'' means the list maintained by the Defense Logistics Agency identifying solicitations that have received no bids or no responsive offers within required procurement timelines; and

(4) the term ``small business concern'' means a small business concern as defined under section 3 of the Small Business Act (15 U.S.C. 632).

SEC. 1874. PILOT PROGRAM TO IMPROVE PARTICIPATION BY SMALL BUSINESS CONCERNS IN CERTAIN DEPARTMENT OF DEFENSE CONTRACTS.

(a) Establishment.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall establish a pilot program to improve participation by small business concerns (as defined under section 3 of the Small Business Act (15 U.S.C. 632)) seeking to submit offers for Department of Defense contracts relating to artificial intelligence, software modernization, cybersecurity, quantum technologies, autonomous systems, advanced software development, and related dual-use technologies.

(b) Procedures.--The pilot program established by subsection (a) shall include the following:

(1) Alternative acquisition pathways, including commercial solutions openings, simplified proposal requirements, accelerated acquisition timelines, and other streamlined acquisition procedures.

(2) Coordination with existing Department of Defense innovation organizations, including the Defense Innovation Unit, AFWERX, NavalX, Army Applications Laboratory, Strategic Capabilities Office, or similar organizations.

(c) Report.--Not later than one year after the date of the enactment of this section, the Secretary of Defense shall submit to the congressional defense committees, the Committee on Small Business of the House of Representatives, and the Committee on Small Business and

Entrepreneurship of the Senate a report describing implementation of the pilot program established by subsection (a), including participation outcomes for small business concerns, barriers to submitting contracts described in subsection (a) identified by participants, and recommendations for improving participation of small business concerns in Department of Defense emerging technology acquisition programs.

SEC. 1875. GUIDANCE TO ENSURE PROTECTION OF COVERED INFORMATION DURING COVERED PREAWARD ENGAGEMENTS.

(a) Establishment of Process.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall establish a process to provide timely guidance to covered entities and Department of Defense personnel to ensure protection of covered information during covered preaward engagements.

(b) Requirements.--The process established under subsection (a) shall provide the following:

(1) Standard procedures and guidance to Department of Defense personnel for structuring a covered preaward engagement to reduce the risk of inadvertent disclosure or improper receipt of classified or controlled information.

(2) Development and use of standard templates, request procedures, and best practices for use by covered entities and Department of Defense officials during covered preaward engagements.

(3) Timely notification to a covered entity on measures to ensure proper handling of sensitive information including--

(A) whether the proposed covered preaward engagement may involve covered information;

(B) whether a solicitation-stage Department of Defense Form 254, security classification guide, nondisclosure agreement, controlled unclassified information guidance, or other security instrument may be required before the engagement proceeds;

(C) appropriate procedures for marking, transmitting, storing, or discussing covered information during the engagement;

(D) referral, where appropriate, to existing mechanisms of the Department of Defense for access to classified facilities, secure workspaces, secure networks, or shared classified commercial infrastructure; and

(E) points of contact for resolving unresolved classification, disclosure, or safeguarding questions.

(c) Briefing.--Not later than 180 days after the date of the enactment of this section, the Secretary of Defense shall provide to the congressional defense committees a briefing on the implementation of this section, including--

(1) steps taken to coordinate the process established under this section with existing mechanisms of the Department of Defense for facility clearances, secure workspaces, classified networks, shared classified commercial infrastructure, and each solicitation-stage Department of Defense Form 254; and

(2) any recommendations for improving the ability of covered entities to engage with the Department before award of a contract, grant, cooperative agreement, other transaction agreement, or other agreement while protecting classified and controlled information.

(d) Definitions.--In this section:

(1) The term ``covered entity'' means--

(A) a small business concern, as defined under section 3 of the Small Business Act (15 U.S.C. 632); or

(B) a nontraditional defense contractor, as defined in section 3014 of title 10, United States Code.

(2) The term ``covered information'' means information that is or may be--

(A) classified information;

(B) controlled unclassified information;

(C) controlled technical information;

(D) export-controlled technical data;

(E) government-furnished information; or

(F) other technical, operational, or security-sensitive information that may require safeguarding under law, regulation, or Department of Defense policy.

(3) The term ``covered preaward engagement'' means an engagement between the Department of Defense and a covered entity before the award of a contract, grant, cooperative agreement, other transaction agreement, or other agreement, including market research, technical exchange, concept development, demonstration planning, request for information activity, broad agency announcement activity, commercial solutions opening activity, prototype discussions, or other preaward acquisition or technology-transition activity.

Subtitle E--Defense Industrial Base Workforce Matters

SEC. 1881. SKILLS-BASED REQUIREMENTS FOR DEPARTMENT OF DEFENSE CONTRACTOR PERSONNEL.

(a) In General.--Chapter 223 of title 10, United States Code, as amended by section 802, is further amended by inserting after section 3244 the following new section:

``Sec. 3245. Flexibility in contractor education requirements

``(a) Prohibition.--A solicitation, or a task order or delivery order under an indefinite delivery-indefinite quantity contract, issued by the Department for any procurement of property or services may not set forth any minimum education requirement for proposed contractor personnel in order for an offeror to be eligible for award of a contract (or task or delivery order, as applicable) unless the contracting officer includes in the solicitation (or task order or delivery order, as applicable) a written justification that explains why the needs of the Department cannot be met without any such requirement and clarifies how the requirement ensures the needs are met.

``(b) Definitions.--In this section:

``(1) The term `education' means an associate, baccalaureate, graduate, or professional degree, specified coursework, or other form of educational attainment awarded by a junior or community college, baccalaureate, graduate, or professional degree or other form of educational attainment awarded by a junior or community college, college, or university that is accredited as a collegiate institution by a recognized accrediting agency or approved by the appropriate State education authority under State law (or the appropriate education authority of the District of Columbia) to grant associate or higher degrees.

``(2) The term `education requirement' includes a requirement that can be met through--

``(A) education alone;

``(B) either education or experience; or

``(C) a combination of education and experience.''.

(b) Applicability.--Section 3245 of title 10, United States Code, as added by subsection (a), shall apply to solicitations, and to task or delivery orders, issued on or after the date that is 18 months after the date of the enactment of this Act.

(c) Regulation.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall revise the Department of Defense Supplement to the Federal Acquisition Regulation to carry out such section 3245, including--

(1) instructions for contracting officers regarding the written justifications required under such section, including a standardized format or template for such justifications;

(2) instructions encouraging the use of alternatives to education requirements, including skills assessments, relevant work experience, professional certifications, apprenticeship completion, and demonstrated competencies; and

(3) requirements for data collection on the use of education requirements in solicitations, including the number and type of justifications issued and the rate at which education requirements are used relative to alternative qualifications.

(d) Conforming Repeal.--Effective at the close of the date on which the Department of Defense Supplement to the Federal Acquisition Regulation is revised as required by subsection (c), section 813 of the Floyd D. Spence National Defense Authorization Act for Fiscal Year 2001 (Public Law 106-398; 114 Stat. 1654A-214) is repealed.

SEC. 1882. MODIFICATION OF WORKING GROUP ON THE ADVANCED MANUFACTURING WORKFORCE.

(a) Expansion of Responsibilities.--Section 1843(c) of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60) is amended--

(1) in paragraph (2), by striking ``skills and abilities that are required for such fields; and'' and inserting ``skills, abilities, training, and certifications that are required for such fields in the defense industrial base;'';

(2) by redesignating paragraph (3) as paragraph (4);

(3) by inserting after paragraph (2) the following new paragraph:

``(3) identify limitations to the capacity of entities in the defense industrial base to recruit, train, and certify a sufficient workforce in advanced manufacturing career fields in the defense industrial base; and''; and

(4) in paragraph (4) (as so redesignated)--

(A) in subparagraph (B), by striking ``; and'' and inserting a semicolon;

(B) by redesignating subparagraph (C) as subparagraph (D); and

(C) by inserting after subparagraph (B) the following new subparagraph:

``(C) approaches to expand the capacity to develop and sustain a sufficient workforce in advanced manufacturing career fields in the defense industrial base; and''.

(b) Report.--Not later than 180 days after the date of enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report, which may be included along with or as an addendum to the report required under section 1843(d) of the National Defense Authorization Act for Fiscal Year 2026 (Public Law 119-60), that includes--

(1) an assessment of the extent to which existing pilot

programs or initiatives, such as the Accelerated Training in Defense Manufacturing program, demonstrate the ability to train and certify individuals in advanced manufacturing career fields in the defense industrial base;

(2) options for increasing the capacity to train and certify the advanced manufacturing workforce, including options to institutionalize existing pilot programs or initiatives or to establish new programs to address workforce shortages;

(3) options for supporting the long-term sustainability and continuous improvement of workforce training and certification programs, including through public-private partnerships and other funding or cost-sharing mechanisms; and

(4) any recommendations the Secretary may have to accelerate training, credentialing, and qualification of workers supporting the defense industrial base, including recommendations related to improving the Department's planning and resourcing of such activities.

SEC. 1883. WORKFORCE DEVELOPMENT INITIATIVES TO SUPPORT MINING OF CRITICAL MINERALS.

(a) Requirement for Initiatives.--In order to support and enable the development of domestic critical mineral supply chains to meet defense industrial base requirements, the Secretary of Defense shall use existing authorities, including authorities under title III of the Defense Production Act of 1950 (50 U.S.C. 4531 et seq.) and under section 4817 of title 10, United States Code, to ensure that the workforce development initiatives of the Department of Defense for the defense industrial base include workforce development initiatives to support the mining industry.

(b) Initiatives That May Be Included.--The initiatives required by subsection (a) may include--

(1) contracts, grants, cooperative agreements, or other transactions with accredited mining schools for the purpose of recruiting and educating the next generation of mining engineers, faculty, and other qualified professionals;

(2) scholarship, stipend, or tuition assistance programs designed to reduce financial barriers to entry into fields related to critical minerals;

(3) workforce development pathways, such as cooperative education, apprenticeships, internships, and work-based learning opportunities, in fields related to critical minerals;

(4) industry-driven senior design projects, applied research opportunities, faculty development, and other experiential learning activities directly related to production and processing of critical minerals; and

(5) activities to recruit, train, qualify, and place individuals into the mining profession or occupations supporting the supply chains for critical minerals.

(c) Priority.--In carrying out this section, the Secretary shall prioritize initiatives that--

(1) align with current and projected defense industrial base requirements for critical minerals; and

(2) demonstrate the ability to expand workforce training, credentialing, and placement into the mining profession or occupations supporting the supply chains for critical minerals.

(d) Coordination.--The Secretary shall ensure that activities carried out under this section are coordinated with other workforce development initiatives of the Department of Defense for the defense industrial base and with institutions and entities participating in such initiatives.

(e) Recommendations to Enhance Implementation.--

(1) Assessment.--Not later than September 1, 2027, the Secretary shall complete an assessment of the feasibility and advisability of requiring, as a condition of award, that the prime awardee of a covered project award actively participate in one or more workforce development initiatives to support the mining industry, including the feasibility and advisability of requiring that the prime awardee--

(A) establish and maintain a partnership with an accredited mining school as described in subsection (b)(1);

(B) establish and maintain one or more workforce development pathways as described in subsection (b)(3) that are aligned with the workforce needs of the project and are for United States veterans and members of the Armed Forces who are transitioning to civilian life; and

(C) implement any other workforce development initiative identified by the Secretary for inclusion in the assessment.

(2) Report.--Not later than March 1, 2028, the Secretary shall submit to the congressional defense committees a report on the assessment, including the results of the assessment and any recommendations the Secretary may have to expand domestic mining, processing, refining, recycling, or related production capacity for critical minerals.

(f) Annual Report.--Not later than one year after the date of the enactment of this Act, and each year thereafter through 2030, the Secretary shall submit to the congressional defense committees a report describing--

(1) the activities carried out under this section;

(2) the number of participants supported through workforce development initiatives described in this section and the workforce placement outcomes for those participants; and

(3) any recommendations the Secretary may have to improve the development of mining schools to meet the future workforce needs.

(g) Definitions.--In this section:

(1) The term ``covered project award'' means an award for a project to expand domestic mining, processing, refining, recycling, or related production capacity for critical minerals made by the Department of Defense under title III of the Defense Production Act of 1950 (50 U.S.C. 4531 et seq.) or under section 4817 of title 10, United States Code.

(2) The term ``mining industry'' means the mining industry of the United States, consisting of the search for, and extraction, beneficiation, refining, smelting, processing, reprocessing, and recycling of, naturally occurring metal and nonmetal minerals from the earth.

(3) The term ``mining profession'' means the body of jobs directly relevant to--

(A) the exploration, planning, execution, and remediation of metal and nonmetal mining sites; and

(B) the extraction, including the separation, refining, alloying, smelting, concentration, processing, beneficiation, reprocessing, and recycling, of mineral ores.

(4) The term ``mining school'' means--

(A) a mining, metallurgical, geological, or mineral engineering program accredited by the Accreditation Board for Engineering and Technology that is located at

an institution of higher education, including a Tribal College or University; or

(B) a geology or engineering program or department that is located at a 4-year public institution of higher education located in a State the gross domestic product of which in 2024 was not less than $2,000,000,000 in the combined categories of ``Mining (except oil and gas)'' and ``Support activities for mining'', according to the Bureau of Economic Analysis.

(5) The term ``Tribal College or University'' has the meaning given the term in section 316(b) of the Higher Education Act of 1965 (20 U.S.C. 1059c(b)).

Subtitle F--Other Matters

SEC. 1891. EXEMPTION FROM TRADEMARK LICENSING FEES FOR CERTAIN MILITARY EXCHANGE CONTRACTORS.

Section 2260 of title 10, United States Code, is amended--

(1) in subsection (a), by striking ``and may retain'' and inserting ``and may, except as provided in subsection (f), retain'';

(2) in subsection (b), by striking ``The Secretary concerned'' and inserting ``Except as provided in subsection (f), the Secretary concerned'';

(3) by redesignating subsection (f) as subsection (g); and

(4) by inserting after subsection (e) the following new subsection:

``(f) Exemption for Long-term Exchange Contractors.--(1) The Secretary concerned may not require contractor performing a contract of one year or longer with a military exchange--

``(A) to be subject to any fee described in subsection (a) or (b);

``(B) to obtain approval from the trademark and licensing office of a military department for the production or sale of items sold through such exchange; or

``(C) to pay a royalty or other licensing fee to the trademark and licensing office of a military department, including any royalty or other licensing fee collected pursuant to a licensing agreement authorized under this section, in connection with the production or sale of items through such exchange or a Morale, Welfare, and Recreation program.

``(2) In this subsection, the term `Morale, Welfare, and Recreation program' means a nonappropriated fund activity providing community support, recreational, and quality-of-life services to members of the armed forces and dependents of such members, as authorized under chapter 147 of title 10.''.

SEC. 1892. MAJOR SYSTEM COST GROWTH OVERSIGHT.

(a) Shorten Nunn-McCurdy Breach Report Timeline.--Section 4374 of title 10, United States Code, is amended--

(1) in subsection (a), by striking ``When a unit cost report'' and inserting ``Not later than 30 days after a unit cost report'';

(2) in subsection (b), by striking ``When a unit cost report'' and inserting ``Not later than 30 days after a unit cost report''; and

(3) in subsection (c), by amending paragraph (2) to read as follows:

``(2) Time for submission of notification to congress.--In

the case of a determination based on a quarterly report submitted in accordance with section 4372 of this title or a report submitted in accordance with section 4373 of this title, the Secretary shall submit the notification to Congress within 30 days after the date on which the determination was made.''.

(b) End Item Major Subprogram Designation.--Section 4203(a)(1) of title 10, United States Code, is amended by adding at the end the following new subparagraph:

``(C) If the Secretary of Defense determines that a major defense acquisition program requires the delivery of two or more end items that are each estimated to require an eventual total expenditure for research, development, test, evaluation, operation, and support of more than $500,000,000, the Secretary shall designate each such end item as a major subprogram for the purposes of acquisition reporting under this subpart.''.

(c) Operations and Support Cost Inclusion.--Section 4214(a)(2) of title 10, United States Code, is amended by inserting ``for the life cycle of such major defense acquisition program or designated major subprogram'' before the period at the end.

(d) Critical Cost Growth Termination.--Section 4376 of title 10, United States Code, is amended--

(1) in subsection (b), by adding at the end the following new paragraphs:

``(4) Delegation.--The Secretary may not delegate the submission of a written certification under paragraph (1).''; and

(2) in subsection (c)--

(A) in paragraph (2), by striking ``and'' at the end;

(B) in paragraph (3), by striking the period at the end and inserting ``; and''; and

(C) by adding at the end the following new paragraph:

``(4) consideration of termination plans that maximize value, including--

``(A) immediate termination of the program with no further action;

``(B) termination of the program after completion of the end items in production and for which funds have been obligated or expended under the program as of the date that is the last day of the applicable 60-day period described in subsection (b)(1) for the program;

``(C) termination of the program after completion of the end items described in subparagraph (B) for which the resale value exceeds the cost of completing such end items; and

``(D) any other course of action to maximize the value to the Government of the funds that have been obligated or expended under the program as of the date that is the last day of the applicable 60-day period described in subsection (b)(1) for the program.''.

SEC. 1893. INAPPLICABILITY OF BERRY AMENDMENT EXCEPTIONS TO CERTAIN SEAFOOD PURCHASES.

Section 4862 of title 10, United States Code, is amended--

(1) by amending subsection (g) to read as follows:

``(g) Exception for Commissaries, Exchanges, and Other Nonappropriated Fund Instrumentalities.--Subsection (a) does not apply

to items purchased for resale purposes in commissaries, exchanges, or nonappropriated fund instrumentalities operated by the Department of Defense.'';

(2) by inserting after subsection (k) the following new subsection:

``(l) Application to Certain Seafood Purchases.--The exceptions in subsections (c) through (h) of this section shall not apply with respect to procurement of any fish, shellfish, or seafood product.''.

SEC. 1894. CLARIFICATION OF COMMERCIAL SOLICITATION RESTRICTIONS DURING INITIAL ENTRY TRAINING FOR MEMORABILIA AND PHOTOGRAPHY.

(a) Amendment to Implementing Regulations.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, acting through each Secretary of a military department, shall revise any regulations governing commercial solicitation during initial entry training at military installations, including section 552.60(d) of title 32, Code of Federal Regulations and any similar provisions specific to a military department, to provide the following:

(1) Such regulations shall not apply to preorders for cycle-commemorative or unit-specific merchandise organized at the initiative of members of the Armed Forces or dependents of such members, provided that no financial commitment, payment, or other consideration is made by or collected from a member until delivery of the product occurs after completion of the applicable training cycle.

(2) Such regulations shall not apply to photography services provided by photographers operating under a contract or other agreement with a military installation, a Morale, Welfare, and Recreation program, or a military exchange, for the sale of graduation ceremony photographs to members of the Armed Forces or dependents of such members during or immediately following graduation ceremonies.

(b) Uniformity of Application.--Each Secretary of a military department shall ensure that any military installation-specific policies--

(1) are applied uniformly across military installations under the jurisdiction of such Secretary; and

(2) do not impose restrictions more stringent than those established by the regulations described in subsection (a), as revised by this section.

(c) Definitions.--In this section:

(2) The term ``military exchange'' means the Army and Air Force Exchange Service, the Navy Exchange Service Command, the Marine Corps Exchange, the Coast Guard Exchange, or any successor organization, as applicable.

(3) The term ``Morale, Welfare, and Recreation program'' means a nonappropriated fund activity providing community support, recreational, and quality-of-life services to members of the armed forces and their families, as authorized under chapter 147 of title 10, United States Code.

DIVISION B--MILITARY CONSTRUCTION AUTHORIZATIONS

SEC. 2001. SHORT TITLE.

This division may be cited as the ``Military Construction Authorization Act for Fiscal Year 2027''.

SEC. 2002. EXPIRATION OF AUTHORIZATIONS AND AMOUNTS REQUIRED TO BE SPECIFIED BY LAW.

(a) Expiration of Authorizations After Three Years.--Except as provided in subsection (b), all authorizations contained in titles XXI through XXVII for military construction projects, land acquisition, family housing projects and facilities, and contributions to the North Atlantic Treaty Organization Security Investment Program (and authorizations of appropriations therefor) shall expire on the later of--

(1) October 1, 2029; or

(2) the date of the enactment of an Act authorizing funds for military construction for fiscal year 2030.

(b) Exception.--Subsection (a) shall not apply to authorizations for military construction projects, land acquisition, family housing projects and facilities, and contributions to the North Atlantic Treaty Organization Security Investment Program (and authorizations of appropriations therefor), for which appropriated funds have been obligated before the later of--

(1) October 1, 2029; or

(2) the date of the enactment of an Act authorizing funds for fiscal year 2030 for military construction projects, land acquisition, family housing projects and facilities, or contributions to the North Atlantic Treaty Organization Security Investment Program.

SEC. 2003. EFFECTIVE DATE.

Titles XXI through XXVII shall take effect on the later of--

(1) October 1, 2026; or

(2) the date of the enactment of this Act.

TITLE XXI--ARMY MILITARY CONSTRUCTION

SEC. 2101. AUTHORIZED ARMY CONSTRUCTION AND LAND ACQUISITION PROJECTS.

(a) Inside the United States.--Using amounts appropriated pursuant to the authorization of appropriations in section 2103(a) and available for military construction projects inside the United States as specified in the funding table in section 4601, the Secretary of the Army may acquire real property and carry out military construction projects for the installations or locations inside the United States, and in the amounts, set forth in the following table:

Army: Inside the United States

State	Installation or Location	Amount
Guam	Joint Region Marianas	$155,000,000
Hawaii	Wheeler Army Air Field	$380,000,000
	Schofield Barracks	$30,000,000
Louisiana	Fort Polk	$237,000,000
New York	Fort Drum	$25,000,000
Oklahoma	Fort Sill	$94,000,000

Texas	Joint Base San Antonio	$918,000,000
	Fort Bliss	$35,000,000
	Fort Hood	$81,000,000

(b) Outside the United States.--Using amounts appropriated pursuant to the authorization of appropriations in section 2103(a) and available for military construction projects outside the United States as specified in the funding table in section 4601, the Secretary of the Army may acquire real property and carry out military construction projects for the installations or locations outside the United States, and in the amounts, set forth in the following table:

Army: Outside the United States

Country	Installation or Location	Amount
Italy	Caserma Renato Del Din	$17,000,000

SEC. 2102. FAMILY HOUSING.

(a) Construction and Acquisition.--Using amounts appropriated pursuant to the authorization of appropriations in section 2103(a) and available for military family housing functions as specified in the funding table in section 4601, the Secretary of the Army may construct or acquire family housing units (including land acquisition and supporting facilities) at the installations or locations, in the number of units, and in the amounts set forth in the following table:

Army: Family Housing

Country	Installation	Amount
Germany	South Camp Vilseck	$95,060,000

(b) Planning and Design.--Using amounts appropriated pursuant to the authorization of appropriations in section 2103(a) and available for military family housing functions as specified in the funding table in section 4601, the Secretary of the Army may carry out architectural and engineering services and construction design activities with respect to the construction or improvement of family housing units in an amount not to exceed $39,079,000.

SEC. 2103. AUTHORIZATION OF APPROPRIATIONS, ARMY.

(a) Authorization of Appropriations.--Funds are hereby authorized to be appropriated for fiscal years beginning after September 30, 2026, for military construction, land acquisition, and military family housing functions of the Department of the Army as specified in the funding table in section 4601.

(b) Limitation on Total Cost of Construction Projects.--Notwithstanding the cost variations authorized by section 2853 of title 10, United States Code, and any other cost variation authorized by law,

the total cost of all projects carried out under sections 2101 and 2102 of this Act may not exceed the total amount authorized to be appropriated under subsection (a), as specified in the funding table in section 4601.

SEC. 2104. EXTENSION OF AUTHORITY TO CARRY OUT FISCAL YEAR 2021 PROJECT AT FORT GILLEM, GEORGIA.

(a) Extension.--Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2021 (division B of Public Law 116-283; 134 Stat. 4294), the authorization set forth in the table in subsection (b), as provided in section 2101(a) of that Act (134 Stat. 4295) and most recently extended by section 2104 of the Military Construction Authorization Act for Fiscal Year 2026 (division B of Public Law 119-60; 139 Stat. 1266), shall remain in effect until October 1, 2027, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2028, whichever is later.

(b) Table.--The table referred to in subsection (a) is as follows:

Army: Extension of 2021 Project Authorization

State	Installation or Location	Project	Original Authorized Amount
Georgia	Fort Gillem	Forensic Laboratory	$71,000,000

SEC. 2105. EXTENSION OF AUTHORITY TO CARRY OUT CERTAIN FISCAL YEAR 2022 PROJECTS.

(a) Extension.--Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2022 (division B of Public Law 117-81; 135 Stat. 2161), the authorization set forth in the table in subsection (b), as provided in section 2101 of that Act (135 Stat. 2163) and most recently extended by section 2105 of the Military Construction Authorization Act for Fiscal Year 2026 (division B of Public Law 119-60; 139 Stat. 1267), shall remain in effect until October 1, 2027, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2028, whichever is later.

(b) Table.--The table referred to in subsection (a) is as follows:

Army: Extension of 2022 Project Authorizations

State/Country	Installation or Location	Project	Original Authorized Amount
Georgia	Fort Stewart	Barracks	$105,000,000
Germany	Smith Barracks	Live Fire Exercise	

$16,000,000

Shoothouse.....

SEC. 2106. MODIFICATION OF AUTHORITY TO CARRY OUT FISCAL YEAR 2022 PROJECT AT FORT STEWART, GEORGIA.

In the case of the authorization contained in the table in section 2101 of the Military Construction Authorization Act for Fiscal Year 2022 (division B of Public Law 117-81; 135 Stat. 2161) for Fort Stewart, Georgia for construction of a barracks, the Secretary of the Army may construct a facility consisting of 193,347 square feet.

SEC. 2107. EXTENSION OF AUTHORITY TO CARRY OUT CERTAIN FISCAL YEAR 2023 PROJECTS.

(a) Extension.--Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2023 (division B of Public Law 117-263; 136 Stat. 2970), the authorizations set forth in the table in subsection (b), as provided in section 2101 of that Act (136 Stat. 2971), and extended by section 2106 of the Military Construction Authorization Act for Fiscal Year 2026 (division B of Public Law 119-60; 139 Stat. 1267), shall remain in effect until October 1, 2027, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2028, whichever is later.

(b) Table.--The table referred to in subsection (a) is as follows:

Army: Extension of 2023 Project Authorizations

State/Country	Installation or Location	Project	Original Authorized Amount
Germany.....	East Camp Grafenwoehr.....	EDI: Battalion Trng Cplx2 (OPS/Veh Maint).....	$64,000,000
Hawaii.....	Fort Shafter.....	Water System Upgrade.....	$33,000,000
	Tripler Army Medical Center.....	Upgrade Potable Water System.....	$38,000,000
Japan.....	Kadena Air Force Base.....	Vehicle Maintenance Shop.	$80,000,000

SEC. 2108. EXTENSION OF AUTHORITY TO CARRY OUT CERTAIN FISCAL YEAR 2024 PROJECTS.

(a) Extension.--Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2024 (division B of Public Law 118-31; 137 Stat. 709), the authorizations set forth in the table in subsection (b), as provided in section 2101 of that Act (137 Stat. 710), shall remain in effect until October 1, 2027, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2028, whichever is later.

(b) Table.--The table referred to in subsection (a) is as follows:

Army: Extension of 2024 Project Authorizations

State/Country	Installation or Location	Project	Original Authorized Amount
Germany	Grafenwoehr	Automated Multipurpose Machine Gun Range	$10,400,000
	Hohenfels	Simulations Center	$88,000,000
Hawaii	Aliamanu Military Reservation	Water Storage Tank	$20,000,000
	Fort Shafter	Clearwell and Booster Pump	$80,000,000
	Helemano Military Reservation	Wells and Storage Tanks	$90,000,000
	Schofield Barracks	Elevated Tank and Distribution Lines	$35,000,000
	.....	Water Storage Tank	$35,000,000
Kentucky	Fort Campbell	Multipurpose Training Range	$39,000,000
North Carolina	Fort Liberty	Aircraft Maintenance Hangar	$61,000,000
	.....	Barracks (Facility Prototyping)	$85,000,000
Texas	Red River Army Depot	Component Rebuild Shop	$113,000,000

SEC. 2109. MODIFICATION OF AUTHORITY TO CARRY OUT FISCAL YEAR 2025 PROJECT AT GRAFENWOEHR, GERMANY.

In the case of the authorization contained in the table in section 2101 of the Military Construction Authorization Act for Fiscal Year 2025 (Division B of Public Law 118-159; 138 Stat. 2211) for U.S. Garrison Bavaria, Germany, for construction of an Operational Readiness Training Complex (ORTC) underground electric line as specified in the funding table in section 4601 of such Act, the Secretary of the Army may construct an Operational Readiness Training Complex (ORTC) underground electric line at Grafenwoehr, Germany.

SEC. 2110. MODIFICATION OF AUTHORITY TO CARRY OUT FISCAL YEAR 2026 PROJECT AT JOINT REGION MARIANAS, GUAM.

In the case of the authorization contained in the table in section 2101 of the Military Construction Authorization Act for Fiscal Year

2026 (division B of Public Law 119-60; 139 Stat. 1265) for Joint Region Marianas, Guam, for construction of PDI: Guam Defense System, EIAMD, Phase 2 (Inc), at that location, the Secretary of the Army may construct a 2,496 square foot pump house and 648,000 gallon non-portable water storage tank.

TITLE XXII--NAVY MILITARY CONSTRUCTION

SEC. 2201. AUTHORIZED NAVY CONSTRUCTION AND LAND ACQUISITION PROJECTS.

(a) Inside the United States.--Using amounts appropriated pursuant to the authorization of appropriations in section 2203(a) and available for military construction projects inside the United States as specified in the funding table in section 4601, the Secretary of the Navy may acquire real property and carry out military construction projects for the installations or locations inside the United States, and in the amounts, set forth in the following table:

Navy and Marine Corps: Inside the United States

State	Installation or Location	Amount
California	Marine Corps Base Camp Pendleton	$53,150,000
Florida	Cape Canaveral Space Force Station	$60,990,000
Georgia	Naval Submarine Base Kings Bay	$490,550,000
	Albany	$86,350,000
Guam	Joint Region Marianas	$1,346,763,000
Hawaii	Ford Island	$183,760,000
	Marine Corps Base Kaneohe Bay	$210,640,000
Maryland	United States Naval Academy	$86,020,000
Nevada	Naval Air Station Fallon	$387,570,000
North Carolina	Camp Lejeune	$391,910,000
Virginia	Naval Air Station Oceana	$104,340,000
	Naval Station Norfolk	$177,980,000
	Joint Expeditionary Base Little Creek-Fort Story.	$65,640,000
Washington	Puget Sound Naval Shipyard	$14,759,360,000
	Naval Base Kitsap-Bremerton	$195,227,000
	Naval Base Kitsap-Bangor	$558,530,000

(b) Outside the United States.--Using amounts appropriated pursuant to the authorization of appropriations in section 2203(a) and available for military construction projects outside the United States as specified in the funding table in section 4601, the Secretary of the Navy may acquire real property and carry out military construction projects for the installations or locations outside the United States, and in the amounts, set forth in the following table:

Navy: Outside the United States

Country	Installation or Location	Amount
Japan	Kadena Air Base	$31,780,000
Spain	Naval Station Rota	$64,080,000

SEC. 2202. FAMILY HOUSING.

Using amounts appropriated pursuant to the authorization of appropriations in section 2203(a) and available for military family housing functions as specified in the funding table in section 4601, the Secretary of the Navy may carry out architectural and engineering services and construction design activities with respect to the construction or improvement of family housing units in an amount not to exceed $14,971,000.

SEC. 2203. AUTHORIZATION OF APPROPRIATIONS, NAVY.

(a) Authorization of Appropriations.--Funds are hereby authorized to be appropriated for fiscal years beginning after September 30, 2026, for military construction, land acquisition, and military family housing functions of the Department of the Navy, as specified in the funding table in section 4601.

(b) Limitation on Total Cost of Construction Projects.--Notwithstanding the cost variations authorized by section 2853 of title 10, United States Code, and any other cost variation authorized by law, the total cost of all projects carried out under sections 2201 and 2202 of this Act may not exceed the total amount authorized to be appropriated under subsection (a), as specified in the funding table in section 4601.

SEC. 2204. EXTENSION OF AUTHORITY TO CARRY OUT CERTAIN FISCAL YEAR 2023 PROJECTS.

(a) Extension.--Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2023 (division B of Public Law 117-263; 136 Stat. 2970), the authorizations set forth in the table in subsection (b), as provided in section 2201 of that Act (136 Stat. 2975) and extended by section 2206 of the Military Construction Authorization Act for Fiscal Year 2026 (division B of Public Law 119-60; 139 Stat. 1271), shall remain in effect until October 1, 2027, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2028, whichever is later.

(b) Table.--The table referred to in subsection (a) is as follows:

Navy: Extension of 2023 Project Authorizations

State/Country	Installation or Location	Project	Original Authorized Amount
Florida	Naval Air Station Jacksonville	Engine Test Cells Modifications	$100,570,000
Hawaii	Joint Base Pearl Harbor-Hickam	Missile Magazines	$142,783,000
North Carolina	Marine Corps Air Station Cherry Point	CH-53K Gearbox Repair and Test Facility	$44,830,000
South Carolina	Marine Corps Recruit Depot Parris Island	Recruit Barracks	$81,690,000
		Recruit Barracks	$85,040,000
Spain	Naval Station Rota	EDI: Missile Magazines	$92,323,000

SEC. 2205. EXTENSION OF AUTHORITY TO CARRY OUT CERTAIN FISCAL YEAR 2024 PROJECTS.

(a) Extension.--Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2024 (division B of Public Law 118-31; 137 Stat. 709), the authorizations set forth in the table in subsection (b), as provided in section 2201 of that Act (137 Stat. 714), shall remain in effect until October 1, 2027, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2028, whichever is later.

(b) Table.--The table referred to in subsection (a) is as follows:

Navy: Extension of 2024 Project Authorizations

State/Country	Installation or Location	Project	Original Authorized Amount
California	Marine Corps Air Ground Combat Center Twentynine Palms	Communications Towers	$55,341,000
Connecticut	Naval Submarine Base New London	Weapons Magazine & Ordnance Operations Fac.	$219,200,000
District of Columbia	Marine Barracks Washington (8th Street and I)	Bachelor Enlisted Quarters & Support Facility	$131,800,000

Guam	Naval Base Guam	PDI: Consolidated MEB HQ/ NCIS Phase II	$19,740,000
		PDI: Satellite Communications Facility (INC)	$595,100,000
Hawaii	Marine Corps Base Kaneohe Bay	Water Reclamation Facility Compliance Upgrade	$318,845,000
Italy	Naval Air Station Sigonella	EDI Ordnance Magazines	$90,348,000
Maryland	Fort Meade	Cybersecurity Operations Facility	$186,480,000
North Carolina	Naval Air Station Pax River	Aircraft Development and Maintenance Facilities	$141,700,000
Virginia	Marine Corps Base Camp Lejeune	10th Marines Maintenance & Operations Complex	$117,550,000
	Marine Corps Base Quantico	Water Treatment Plant	$127,120,000
	Naval Station Norfolk	MQ-25 Aircraft Laydown Facility	$128,678,000
	Naval Weapons Station Yorktown	Weapons Magazines	$283,500,000
Washington	Naval Base Kitsap	Alternate Power Transmission Line	$19,000,000

SEC. 2206. EXTENSION AND MODIFICATION OF AUTHORITY TO CARRY OUT FISCAL YEAR 2024 PROJECT AT MARINE CORPS BASE QUANTICO, VIRGINIA.

(a) Modification.--In the case of the authorization contained in the table in section 2201 of the Military Construction Authorization Act for Fiscal Year 2024 (division B of Public Law 118-31; 137 Stat. 714) for construction of a Water Treatment Plant at Marine Corps Base Quantico, Virginia, the Secretary of the Navy may construct 20,000 linear feet of water supply lines, three pump houses (non-occupied), and one 2,300 square foot pump station/multi-purpose building (occupied) in lieu of a water treatment plant at the installation.

(b) Extension.--Such authorization shall remain in effect until October 1, 2027, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2028, whichever is later.

SEC. 2207. MODIFICATION OF AUTHORITY TO CARRY OUT FISCAL YEAR 2026 PROJECT AT PACIFIC MISSILE RANGE FACILITY BARKING SANDS, HAWAII.

In the case of the authorization contained in the table in section 2201 of the Military Construction Authorization Act for Fiscal Year 2026 (division B of Public Law 119-60; 139 Stat. 1268) for construction

of PDI: Airfield Pavement Upgrades at Pacific Missile Range Facility Barking Sands, Hawaii, the Secretary of the Navy may expand airfield pavement areas to 280,000 square meters to mitigate the risk of aircraft hydroplane.

SEC. 2208. TRANSFER OF AMOUNTS FOR MITIGATION FOR PROJECTS LOCATED AT PUGET SOUND NAVAL SHIPYARD, BREMERTON, WASHINGTON.

Not later than one year after the date of enactment of the National Defense Authorization Act for Fiscal Year 2027, the Secretary of the Navy shall transfer $42,000,000 of amounts authorized to be appropriated for fiscal year 2027 to the Secretary of the Navy to carry out the P454 military construction project (as authorized in the table in section 2201 of this Act) to an account for mitigation efforts not otherwise authorized by law relating to the projects known as ``Multi-Mission Drydock'' and ``Pier 2'' located at or near the Puget Sound Naval Shipyard in Bremerton, Washington, as described in the memorandum of the Assistant Secretary of the Navy signed on April 29, 2026.

TITLE XXIII--AIR FORCE MILITARY CONSTRUCTION

SEC. 2301. AUTHORIZED AIR FORCE CONSTRUCTION AND LAND ACQUISITION PROJECTS.

(a) Inside the United States.--Using amounts appropriated pursuant to the authorization of appropriations in section 2303(a) and available for military construction projects inside the United States as specified in the funding table in section 4601, the Secretary of the Air Force may acquire real property and carry out military construction projects for the installations or locations inside the United States, and in the amounts, set forth in the following table:

Air Force: Inside the United States

State	Installation or Location	Amount
Alabama	Redstone Arsenal	$2,050,000,000
Alaska	Joint Base Elmendorf-Richardson	$2,066,050,000
	Eielson Air Force Base	$91,000,000
Arkansas	Little Rock Air Force Base	$27,000,000
California	Edwards Air Force Base	$4,500,000
Colorado	Schriever Space Force Base	$250,000,000
Florida	Tyndall Air Force Base	$160,000,000
	Eglin Air Force Base	$87,800,000
	Cape Canaveral Space Force Station	$409,800,000
Georgia	Moody Air Force Base	$15,870,000
Mississippi	Columbus Air Force Base	$11,800,000

Missouri	Whiteman Air Force Base	$169,000,000
Montana	Malmstrom Air Force Base	$1,390,000,000
Nevada	Nellis Air Force Base	$730,700,000
	Creech Air Force Base	$91,000,000
New Jersey	Joint Base McGuire-Dix-Lakehurst	$22,500,000
New Mexico	Kirtland Air Force Base	$250,000,000
North Dakota	Grand Forks Air Force Base	$250,000,000
	Minot Air Force Base	$232,000,000
Oklahoma	Tinker Air Force Base	$110,000,000
Tennessee	Arnold Air Force Base	$20,000,000
Texas	Joint Base San Antonio	$180,000,000
	Lackland Air Force Base	$96,000,000
	Dyess Air Force Base	$386,000,000
Virginia	Joint Base Langley-Eustis	$49,000,000
Wake Island	Wake Island	$335,000,000
Wyoming	F.E. Warren Air Force Base	$171,000,000

(b) Outside the United States.--Using amounts appropriated pursuant to the authorization of appropriations in section 2303(a) and available for military construction projects outside the United States as specified in the funding table in section 4601, the Secretary of the Air Force may acquire real property and carry out military construction projects for the installations or locations outside the United States, and in the amounts, set forth in the following table:

Air Force: Outside the United States

Country	Installation or Location	Amount
Djibouti	Chabelley Airfield	$27,000,000
Japan	Kadena Air Base	$99,000,000
Spain	Moron Air Base	$156,000,000

SEC. 2302. FAMILY HOUSING.

(a) Construction and Acquisition.--Using amounts appropriated pursuant to the authorization of appropriations in section 2303(a) and available for military family housing functions as specified in the funding table in section 4601, the Secretary of the Air Force may construct or acquire family housing units (including land acquisition and supporting facilities) at the installations or locations and in the amounts set forth in the following table:

Air Force: Family Housing

Country	Installation	Amount
United Kingdom	Royal Air Force Croughton	$24,104,000

(b) Planning and Design.--Using amounts appropriated pursuant to the authorization of appropriations in section 2303(a) and available for military family housing functions as specified in the funding table in section 4601, the Secretary of the Air Force may carry out architectural and engineering services and construction design activities with respect to the construction or improvement of family housing units in an amount not to exceed $25,854,000.

SEC. 2303. AUTHORIZATION OF APPROPRIATIONS, AIR FORCE.

(a) Authorization of Appropriations.--Funds are hereby authorized to be appropriated for fiscal years beginning after September 30, 2026, for military construction, land acquisition, and military family housing functions of the Department of the Air Force, as specified in the funding table in section 4601.

(b) Limitation on Total Cost of Construction Projects.--Notwithstanding the cost variations authorized by section 2853 of title 10, United States Code, and any other cost variation authorized by law, the total cost of all projects carried out under sections 2301 and 2302 of this Act may not exceed the total amount authorized to be appropriated under subsection (a), as specified in the funding table in section 4601.

SEC. 2304. EXTENSION OF AUTHORITY TO CARRY OUT CERTAIN FISCAL YEAR 2019 PROJECTS.

(a) Extension.--Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2019 (division B of Public Law 115-232; 132 Stat. 2240), the authorizations set forth in the table in subsection (b), as provided in section 2903 of that Act (132 Stat. 2287) and most recently extended by section 2305 of the Military Construction Authorization Act for Fiscal Year 2026 (division B of Public Law 119-60; 139 Stat. 1274), shall remain in effect until October 1, 2027, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2028, whichever is later.

(b) Table.--The table referred to in subsection (a) is as follows:

Air Force: Extension of 2019 Project Authorizations

Country	Installation or Location	Project	Original Authorized Amount
United Kingdom	Royal Air Force Fairford	EDI: Construct DABS-FEV Storage	$87,000,000
		EDI: Munitions Holding Area	$19,000,000

SEC. 2305. EXTENSION OF AUTHORITY TO CARRY OUT CERTAIN FISCAL YEAR 2020 PROJECTS.

(a) Extension.--Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2020 (division B of Public Law 116-92; 133 Stat. 1862), the authorizations set forth in the table in subsection (b), as provided in sections 2301(a) and 2912(a) of that Act (133 Stat. 1867, 1913), and most recently extended by section 2306 of the Military Construction Authorization Act for Fiscal Year 2026 (division B of Public Law 119-60; 139 Stat. 1275), shall remain in effect until October 1, 2027, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2028, whichever is later.

(b) Table.--The table referred to in subsection (a) is as follows:

Air Force: Extension of 2020 Project Authorizations

State	Installation or Location	Project	Original Authorized Amount
Florida	Tyndall Air Force Base	Deployment Center/Flight Line Dining/AAFES	$43,000,000
Georgia	Moody Air Force Base	41 RQS HH-60W Apron	$12,500,000

SEC. 2306. EXTENSION OF AUTHORITY TO CARRY OUT CERTAIN FISCAL YEAR 2023 PROJECTS.

(a) Extension.--Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2023 (division B of Public Law 117-263; 136 Stat. 2970), the authorizations set forth in the table in subsection (b), as provided in section 2301 of that Act (136 Stat. 2978), and extended by section 2308 of the Military Construction Authorization Act for Fiscal Year 2026 (division B of Public Law 119-60; 139 Stat. 1272), shall remain in effect until

October 1, 2027, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2028, whichever is later.

(b) Table.--The table referred to in subsection (a) is as follows:

Air Force: Extension of 2023 Project Authorizations

State/Country	Installation or Location	Project	Original Authorized Amount
Florida	Patrick Space Force Base	Consolidated Communications Center	$97,000,000
Norway	Rygge Air Station	EDI: Base Perimeter Security Fence	$8,200,000
Texas	Joint Base San Antonio-Randolph	Child Development Center	$29,000,000

SEC. 2307. EXTENSION OF AUTHORITY TO CARRY OUT CERTAIN FISCAL YEAR 2024 PROJECTS.

(a) Extension.--Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2024 (division B of Public Law 118-31; 137 Stat. 709), the authorizations set forth in the table in subsection (b), as provided in sections 2301 and 2302 of that Act (136 Stat. 719), shall remain in effect until October 1, 2027, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2028, whichever is later.

(b) Table.--The table referred to in subsection (a) is as follows:

Air Force: Extension of 2024 Project Authorizations

State/Country	Installation or Location	Project	Original Authorized Amount
Alabama	Maxwell Air Force Base	MHPI Restructure AETC Group II	$65,000,000
Colorado	U.S. Air Force Academy	Construction Improvement	$9,282,000
Florida	Eglin Air Force Base	LRSO Hardware Software Development and Test Facility	$15,500,000
	MacDill Air Force Base	KC-46A ADAL Aircraft	

		Corrosion Control.....	$25,000,000
		KC-46A ADAL Aircraft	
		Maintenance Hangar.....	$27,000,000
		KC-46A ADAL Apron and	
		Hydrant Fueling Pits.....	$78,000,000
		KC-46A ADAL Fuel System	
		Maintenance Dock.....	$18,000,000
Guam.....	Joint Region Marianas....	PDI: North Aircraft	
		Parking Ramp (INC).....	$411,000,000
Hawaii.....	Joint Base Pearl Harbor-	MHPI Restructure-Joint	
	Hickam.....	Base Pearl Harbor-Hickam.	$75,000,000
Massachusetts.....	Hanscom Air Force Base...	Child Development Center..	$37,000,000
Mississippi.....	Keesler Air Force Base...	MHPI Restructure-Southern	
		Group.....	$80,000,000
Montana.....	Malmstrom Air Force Base.	Fire Station Bay/Storage	
		Area.....	$10,300,000
Norway.....	Rygge Air Station.....	EDI: DABS-FEV Storage.....	
	.....	EDI: Munitions Storage	$96,000,000
		Area.....	$40,000,000
Spain.....	Moron Air Base.....	EDI: Munitions Storage....	
Texas.....	Joint Base San Antonio-	BMT-Chapel For America's	$34,000,000
	Lackland.....	Airmen.....	$90,000,000
United Kingdom.....	Royal Air Force Fairford.	EDI: RADR Storage Facility	
	Royal Air Force	EDI: RADR Storage Facility	$67,000,000
	Lakenheath.....		$51,000,000
Wyoming.....	F.E. Warren Air Force	GBSD Integrated Training	
	Base.....	Center.....	$85,000,000

SEC. 2308. AUTHORITY TO CARRY OUT PROJECT AT EGLIN AIR FORCE BASE, FLORIDA.

The Secretary of the Air Force may carry out a military construction project to construct a 6,934 square meter Joint All-Domain Command and Control (JADC2) and Air Battle Management Systems (ABMS) Test Facility at Eglin Air Force Base, Florida, in the amount of $87,800,000 using funds made available in fiscal year 2027, or any subsequent fiscal year, for research, development, test, and evaluation.

TITLE XXIV--DEFENSE AGENCIES MILITARY CONSTRUCTION

SEC. 2401. AUTHORIZED DEFENSE AGENCIES CONSTRUCTION AND LAND ACQUISITION PROJECTS.

(a) Inside the United States.--Using amounts appropriated pursuant to the authorization of appropriations in section 2403(a) and available for military construction projects inside the United States as specified in the funding table in section 4601, the Secretary of Defense may acquire real property and carry out military construction projects for the installations or locations inside the United States, and in the amounts, set forth in the following table:

Defense Agencies: Inside the United States

State	Installation or Location	Amount
Alabama	Maxwell Air Force Base	$44,000,000
Colorado	Def Reutil and Mktg Ofc-Colorado Springs	$85,000,000
Florida	Naval Air Station Jacksonville	$40,000,000
Guam	Joint Region Marianas	$315,286,000
Kentucky	Fort Knox	$117,000,000
Maryland	Bethesda Naval Hospital	$415,739,000
	Fort Meade	$1,393,465,000
Nevada	Creech Air Force Base	$25,381,000
North Carolina	Camp Lejeune	$72,000,000
	Fort Bragg	$115,000,000
Utah	Camp Williams	$471,000,000
Virginia	Joint Expeditionary Base Little Creek-Fort Story	$36,000,000
Wake Island	Wake Island	$1,652,000,000
Washington	Joint Base Lewis-McChord	$35,000,000

(b) Outside the United States.--Using amounts appropriated pursuant to the authorization of appropriations in section 2403(a) and available for military construction projects outside the United States as specified in the funding table in section 4601, the Secretary of Defense may acquire real property and carry out military construction projects for the installations or locations outside the United States, and in the amounts, set forth in the following table:

Defense Agencies: Outside the United States

Country	Installation or Location	Amount

Belgium	Brussels	$33,000,000
Germany	Baumholder	$140,000,000
	Ramstein Air Base	$20,500,000
Japan	Yokota Air Base	$88,200,000
	Camp Butler	$37,900,000
Korea	Kunsan Air Base	$65,000,000
United Kingdom	Menwith Hill Station	$35,000,000

SEC. 2402. AUTHORIZED ENERGY RESILIENCE AND CONSERVATION INVESTMENT PROGRAM PROJECTS.

(a) Inside the United States.--Using amounts appropriated pursuant to the authorization of appropriations in section 2403(a) and available for energy conservation projects as specified in the funding table in section 4601, the Secretary of Defense may carry out energy conservation projects under chapter 173 of title 10, United States Code, for the installations or locations inside the United States, and in the amounts, set forth in the following table:

ERCIP Projects: Inside the United States

State	Installation or Location	Amount
Alabama	Redstone Arsenal	$90,000,000
California	Camp Roberts	$79,000,000
Florida	Eglin Air Force Base	$43,000,000
Pennsylvania	Defense Distribution Center, Susquehanna	$58,000,000
Puerto Rico	Fort Buchanan	$33,500,000
Texas	Brooks Army Medical Center	$55,500,000
Washington	Naval Base Kitsap	$132,690,000
	Yakima Training Center	$73,000,000
Wyoming	F.E. Warren Air Force Base	$51,717,000

(b) Outside the United States.--Using amounts appropriated pursuant to the authorization of appropriations in section 2403(a) and available for energy conservation projects as specified in the funding table in

section 4601, the Secretary of Defense may carry out energy conservation projects under chapter 173 of title 10, United States Code, for the installations or locations outside the United States, and in the amounts, set forth in the following table:

ERCIP Projects: Outside the United States

Country	Installation or Location	Amount
Bahrain	Naval Support Activity Bahrain	$5,900,000
Germany	Army Garrison Ansbach	$72,000,000

SEC. 2403. AUTHORIZATION OF APPROPRIATIONS, DEFENSE AGENCIES.

(a) Authorization of Appropriations.--Funds are hereby authorized to be appropriated for fiscal years beginning after September 30, 2026, for military construction, land acquisition, and military family housing functions of the Department of Defense (other than the military departments), as specified in the funding table in section 4601.

(b) Limitation on Total Cost of Construction Projects.--Notwithstanding the cost variations authorized by section 2853 of title 10, United States Code, and any other cost variation authorized by law, the total cost of all projects carried out under sections 2401 and 2402 of this Act may not exceed the total amount authorized to be appropriated under subsection (a), as specified in the funding table in section 4601.

SEC. 2404. EXTENSION OF AUTHORITY TO CARRY OUT CERTAIN FISCAL YEAR 2023 PROJECTS.

(a) Extension.--Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2023 (division B of Public Law 117-263; 136 Stat. 2970), the authorizations set forth in the table in subsection (b), as provided in section 2402 of that Act (136 Stat. 2983) and most recently extended by section 2406 of the Military Construction Authorization Act for Fiscal Year 2026 (division B of Public Law 119-60; 139 Stat. 1281), shall remain in effect until October 1, 2027, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2028, whichever is later.

(b) Table.--The table referred to in subsection (a) is as follows:

ERCIP Projects: Extension of 2023 Project Authorizations

State/Country	Installation or Location	Project	Original Authorized Amount
California	Marine Corps Mountain Warfare Training Center.	Microgrid and Backup Power....	$25,560,000
Florida	Naval Air Station Jacksonville....	Facility Energy Operations Center Renovation.....	$2,400,000

Georgia	Fort Stewart-Hunter Army Airfield.....	Power Generation and Microgrid...	$25,400,000
	Naval Submarine Base Kings Bay..	SCADA Modernization...	$11,200,000
Texas	Fort Hood.....	Power Generation and Microgrid...	$31,500,000

SEC. 2405. EXTENSION OF AUTHORITY TO CARRY OUT CERTAIN FISCAL YEAR 2024 PROJECTS.

(a) Extension.--Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2024 (division B of Public Law 118-31; 137 Stat. 709), the authorizations set forth in the table in subsection (b), as provided in sections 2401 and 2402 of that Act (137 Stat. 726, 727), shall remain in effect until October 1, 2027, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2028, whichever is later.

(b) Table.--The table referred to in subsection (a) is as follows:

Defense Agencies and ERCIP Projects: Extension of 2024 Project Authorizations

State/Country	Installation or Location	Project	Original Authorized Amount
California.....	Marine Corps Air Station Miramar.....	Electrical Infrastructure, On-Site Generation, and Microgrid Improvements..	$30,550,000
	Vandenberg Space Force Base.....	Microgrid and Backup Power.....	$57,000,000
Georgia.....	Naval Submarine Base Kings Bay.....	Electrical Transmission and Distribution Improvements, Phase 2...	$74,500,000
Kansas.....	Forbes Field.....	Microgrid and Backup Power.....	$5,850,000
Missouri.....	Lake City Army Ammunition Plant.....	Microgrid and Backup Power.....	$80,100,000
Nebraska.....	Offutt Air Force Base..	Microgrid and Backup Power.....	$41,000,000
North Carolina.....	Fort Bragg (Camp Mackall).....	Microgrid and Backup Power.....	$10,500,000
Oklahoma.....	Fort Sill.....	Microgrid and Backup Power.....	$76,650,000
Puerto Rico.....	Fort Buchanan.....	Microgrid and Backup Power.....	$56,000,000
Spain.....	Naval Station Rota.....	Bulk Tank Farm, Phase 1..	$80,000,000
Texas.....	Fort Hood.....	Microgrid and Backup Power.....	$18,250,000
Wyoming.....	F.E. Warren Air Force Base.....	Microgrid and Battery Storage.....	$25,000,000

TITLE XXV--INTERNATIONAL PROGRAMS

Subtitle A--North Atlantic Treaty Organization Security Investment Program

SEC. 2501. AUTHORIZED NATO CONSTRUCTION AND LAND ACQUISITION PROJECTS.

The Secretary of Defense may make contributions for the North Atlantic Treaty Organization Security Investment Program as provided in section 2806 of title 10, United States Code, in an amount not to exceed the sum of the amount collected from the North Atlantic Treaty Organization as a result of construction previously financed by the United States, and in the amounts, set forth in the following table:

North Atlantic Treaty Organization Security Investment Program

Country	Installation or Location	Amount
Worldwide Unspecified	NATO Security Investment Program	$604,270,000

SEC. 2502. AUTHORIZATION OF APPROPRIATIONS, NATO.

Funds are hereby authorized to be appropriated for fiscal years beginning after September 30, 2026, for contributions by the Secretary of Defense under section 2806 of title 10, United States Code, for the share of the United States of the cost of projects for the North Atlantic Treaty Organization Security Investment Program authorized by section 2501 as specified in the funding table in section 4601.

Subtitle B--Host Country In-Kind Contributions

SEC. 2511. REPUBLIC OF KOREA FUNDED CONSTRUCTION PROJECTS.

Pursuant to agreement with the Republic of Korea for required in-kind contributions, the Secretary of Defense may accept military construction projects for the installations or locations in the Republic of Korea, and in the amounts, set forth in the following table:

Republic of Korea Funded Construction Projects

Component	Installation or Location	Project	Amount
Air Force	Osan Air Base	Consolidated Aircraft Maintenance Facility, Phase 1.	$78,000,000
Air Force	Osan Air Base	Upgrade Electrical Distribution, East, Phase 2.	$103,000,000
Army	Camp Walker	Elementary School	$91,000,000
Army	USAG Humphreys	POL Pipeline	$35,000,000
Marine Corps	Camp Mujuk	Administrative District Access Control Point.	$18,500,000

Marine Corps	Yecheon Air Base	Replace Concrete Apron.	$47,000,000
Navy	CFA Chinhae	Enlisted Unaccompanied Personnel Housing.	$44,000,000

SEC. 2512. REPUBLIC OF POLAND FUNDED CONSTRUCTION PROJECTS.

Pursuant to agreement with the Republic of Poland for required in-kind contributions, the Secretary of Defense may accept military construction projects for the installations or locations in the Republic of Poland, and in the amounts, set forth in the following table:

Republic of Poland Funded Construction Projects

Component	Installation or Location	Project	Amount
Air Force	Wroclaw	Dormitory and Multi-Use Support Building.	$32,000,000
Army	Powdiz	Rotary Wing Maintenance Hangars.	$102,000,000

TITLE XXVI--GUARD AND RESERVE FORCES FACILITIES

SEC. 2601. AUTHORIZED ARMY NATIONAL GUARD CONSTRUCTION AND LAND ACQUISITION PROJECTS.

Using amounts appropriated pursuant to the authorization of appropriations in section 2606 and available for the National Guard and Reserve as specified in the funding table in section 4601, the Secretary of the Army may acquire real property and carry out military construction projects for the Army National Guard locations inside the United States, and in the amounts, set forth in the following table:

Army National Guard: Inside the United States

State	Location	Amount
Florida	Camp Blanding	$28,000,000
Guam	Barrigada	$20,000,000
Idaho	Orchard Training Area	$27,000,000
Illinois	Peoria	$8,000,000
Louisiana	Abbeville Readiness Center	$23,000,000
Massachusetts	Camp Edwards	$43,000,000
Oklahoma	Tulsa Army Aviation Support Facility	

$18,500,000
Washington..... Yakima Training Center.....
$18,000,000
West Virginia..... Martinsburg Readiness Center.....
$20,000,000
Wisconsin..... Black River Falls.....
$20,000,000

SEC. 2602. AUTHORIZED ARMY RESERVE CONSTRUCTION AND LAND ACQUISITION PROJECTS.

Using amounts appropriated pursuant to the authorization of appropriations in section 2606 and available for the National Guard and Reserve as specified in the funding table in section 4601, the Secretary of the Army may acquire real property and carry out military construction projects for the Army Reserve locations inside the United States, and in the amounts, set forth in the following table:

Army Reserve: Inside the United States

State	Location	Amount
Colorado	Fort Carson	$92,000,000
Illinois	Fort Sheridan	$38,000,000
Virginia	Richmond Reserve Center	$48,000,000

SEC. 2603. AUTHORIZED NAVY RESERVE AND MARINE CORPS RESERVE CONSTRUCTION AND LAND ACQUISITION PROJECTS.

Using amounts appropriated pursuant to the authorization of appropriations in section 2606 and available for the National Guard and Reserve as specified in the funding table in section 4601, the Secretary of the Navy may acquire real property and carry out military construction project for the Navy Reserve and Marine Corps Reserve location inside the United States, and in the amount, set forth in the following table:

Navy Reserve and Marine Corps Reserve: Inside the United States

State	Location	Amount
Florida	Naval Air Station Jacksonville	$47,000,000

SEC. 2604. AUTHORIZED AIR NATIONAL GUARD CONSTRUCTION AND LAND ACQUISITION PROJECTS.

Using amounts appropriated pursuant to the authorization of appropriations in section 2606 and available for the National Guard and Reserve as specified in the funding table in section 4601, the Secretary of the Air Force may acquire real property and carry out military construction projects for the Air National Guard locations inside the United States, and in the amounts, set forth in the following table:

Air National Guard: Inside the United States

State	Location	Amount
Alaska	Eielson Air Force Base	$16,000,000
Michigan	Selfridge Air National Guard Base	$425,000,000
Missouri	Rosecrans Air National Guard Base	$63,000,000
Texas	Naval Air Station Joint Reserve Base Fort Worth	$27,000,000

SEC. 2605. AUTHORIZED AIR FORCE RESERVE CONSTRUCTION AND LAND ACQUISITION PROJECTS.

Using amounts appropriated pursuant to the authorization of appropriations in section 2606 and available for the National Guard and Reserve as specified in the funding table in section 4601, the Secretary of the Air Force may acquire real property and carry out military construction projects for the Air Force Reserve locations inside the United States, and in the amounts, set forth in the following table:

Air Force Reserve: Inside the United States

State	Location	Amount
Pennsylvania	Pittsburgh Air Reserve Station	$19,500,000

SEC. 2606. AUTHORIZATION OF APPROPRIATIONS, NATIONAL GUARD AND RESERVE.

Funds are hereby authorized to be appropriated for fiscal years beginning after September 30, 2026, for the costs of acquisition, architectural and engineering services, and construction of facilities for the Guard and Reserve Forces, and for contributions therefor, under chapter 1803 of title 10, United States Code (including the cost of acquisition of land for those facilities), as specified in the funding table in section 4601.

SEC. 2607. EXTENSION OF AUTHORITY TO CARRY OUT CERTAIN FISCAL YEAR 2023

PROJECTS.

(a) Extension.--Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2023 (division B of Public Law 117-263; 136 Stat. 2970), the authorizations set forth in the table in subsection (b), as provided in sections 2601, 2602, 2603 and 2604 of that Act (136 Stat. 2986-2987) and extended by section 2607 of the Military Construction Authorization Act for Fiscal Year 2026 (division B of Public Law 119-60; 139 Stat. 1287), shall remain in effect until October 1, 2027, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2028, whichever is later.

(b) Table.--The table referred to in subsection (a) is as follows:

National Guard and Reserve: Extension of 2023 Project Authorizations

State/Country	Installation or Location	Project	Original Authorized Amount
Alaska	Joint Base Elmendorf-Richardson	Aircraft Maintenance Hangar	$63,000,000
Arizona	Morris Air National Guard Base	Base Entry Complex	$12,000,000
	Tucson International Airport	Land Acquisition	$11,700,000
Arkansas	Camp Robinson	Automated Multipurpose Machine Gun Range	$9,500,000
Florida	Gainesville	National Guard Readiness Center	$21,000,000
	Perrine	Army Reserve Center/AMSA	$46,000,000
Hawaii	Marine Corps Base Kaneohe Bay	C-40 Aircraft Maintenance Hangar	$116,964,000
Indiana	Fort Wayne International Airport	Munitions Maintenance and Storage Complex	$16,500,000
Puerto Rico	Camp Santiago Joint Maneuver Training Center	Engineering/Housing Maintenance Shops (DPW)	$14,500,000
West Virginia	McLaughlin Air National Guard Base	C-130J Apron Expansion	$12,500,000

SEC. 2608. EXTENSION OF AUTHORITY TO CARRY OUT CERTAIN FISCAL YEAR 2024 PROJECTS.

(a) Extension.--Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2024 (division B of Public Law 118-31; 137 Stat. 709), the authorizations set forth in the table in subsection (b), as provided in sections 2601, 2602, 2604, and 2605 of that Act (137 Stat. 735-737), shall remain in effect until October 1, 2027, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2028, whichever is later.

(b) Table.--The table referred to in subsection (a) is as follows:

National Guard and Reserve: Extension of 2024 Project Authorizations

State/Country	Installation or Location	Project	Original Authorized Amount
Alabama	Birmingham	Army Reserve Center/ AMSA/Land	$57,000,000
Arizona	Davis-Monthan Air Force Base	Guardian Angel POTFF Facility	$8,500,000
Arkansas	Ebbing Air National Guard Base	3-Bay Hangar	$54,000,000
		Special Access Program Facility	$21,989,000
Florida	Camp Blanding	Multipurpose Machine Gun Range	$11,000,000
Indiana	Fort Wayne International Airport.	Fire Station	$8,900,000
New Mexico	Rio Rancho Training Site	National Guard Vehicle Maintenance Shop Addition	$11,000,000
Oregon	Portland International Airport	Special Tactics Complex, Phase 1	$23,000,000
		Special Tactics Complex, Phase 2	$21,000,000
		Special Tactics Complex, Phase 3	$24,000,000
		Special Tactics Complex, Phase 4	$11,000,000
Pennsylvania	Hermitage Readiness Center	National Guard Readiness Center	$13,600,000
Rhode Island	Quonset Point	National Guard Readiness Center	$41,000,000
South Carolina	Aiken County Readiness Center	National Guard Readiness Center	$20,000,000
	McCrady Training Site	Automated Multipurpose Machine Gun Range	$7,900,000
Texas	Naval Air Station Joint Reserve Base Fort Worth	LRS Warehouse	$16,000,000

SEC. 2609. MODIFICATION OF AUTHORITY TO CARRY OUT FISCAL YEAR 2026 PROJECT AT COLONIE, NEW YORK.

In the case of the authorization contained in the table in section 2601 of the Military Construction Authorization Act for Fiscal Year 2026 (Division B of Public Law 119-60; 139 Stat. 1264) for Albany, New York, for construction of a readiness center as specified in the funding table in section 4601 of such Act, the Secretary of the Army may construct a readiness center at Colonie, New York.

TITLE XXVII--BASE REALIGNMENT AND CLOSURE ACTIVITIES

SEC. 2701. AUTHORIZATION OF APPROPRIATIONS FOR BASE REALIGNMENT AND CLOSURE ACTIVITIES FUNDED THROUGH DEPARTMENT OF DEFENSE BASE CLOSURE ACCOUNT.

Funds are hereby authorized to be appropriated for fiscal years beginning after September 30, 2026, for base realignment and closure activities, including real property acquisition and military construction projects, as authorized by the Defense Base Closure and Realignment Act of 1990 (part A of title XXIX of Public Law 101-510; 10 U.S.C. 2687 note) and funded through the Department of Defense Base Closure Account established by section 2906 of such Act (as amended by section 2711 of the Military Construction Authorization Act for Fiscal Year 2013 (division B of Public Law 112-239; 126 Stat. 2140)), as specified in the funding table in section 4601.

TITLE XXVIII--MILITARY CONSTRUCTION GENERAL PROVISIONS

Subtitle A--Military Construction Programs

SEC. 2801. EXECUTION OF PROJECTS UNDER THE NORTH ATLANTIC TREATY ORGANIZATION SECURITY INVESTMENT PROGRAM.

Section 2350q of title 10, United States Code, is amended--

(1) in subsection (d), by striking ``The construction agent'' and all that follows through ``to execute'' and inserting ``The head of the contracting activity for the Department of Defense executing''; and

(2) in subsection (e), by striking ``construction agent designated by the Department of Defense'' and inserting ``head of the contracting activity''.

SEC. 2802. INCLUSION OF TRIBAL GOVERNMENTS IN DEFENSE COMMUNITY INFRASTRUCTURE PROGRAM.

Section 2391 of title 10, United States Code, is amended--

(1) in subsection (d)--

(A) in paragraph (1)(A), by inserting `` Indian tribes,'' after ``local governments,''; and

(B) in paragraph (2)(B), by striking ``or local government'' each place such term appears and inserting ``government, local government, or Indian tribe,''; and

(2) in subsection (e)--

(A) in paragraph (4)(A)(ii)(I), by striking ``or local government'' and inserting ``government, local government, or Indian tribe''; and

(B) by adding at the end the following new paragraph:

``(7) The term `Indian tribe' has the meaning given that term in section 4 of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 5304).''.

SEC. 2803. BRIEFING REQUIRED FOR CERTAIN BASING ACTIONS OF THE DEPARTMENT OF THE AIR FORCE.

Section 2392 of title 10, United States Code, is amended--

(1) by redesignating subsection (f) as subsection (g); and

(2) by inserting after subsection (e) the following new subsection:

``(f) Briefing Required for Covered Basing Actions.--(1) Not later than 15 days after any date on which the Secretary notifies the Committees on Armed Services of the House of Representatives and the Senate of a covered basing action, the Secretary shall provide to Congress a briefing with respect to the covered basing action that includes--

``(A) an identification of the affected basing action,

military installation, and unit or weapons system;
``(B) an identification of the authority of the Secretary pursuant to which the covered basing action will be carried out;
``(C) an explanation of the reasons the covered basing action is not in compliance with the process for strategic basing actions under this section;
``(D) an assessment of potential consequences of the covered basing action, including how the covered basing decision may conflict with--
``(i) planning of the Department of the Air Force; and
``(ii) timelines for other military installations, units, or weapons systems;
``(E) an assessment of the military installation in receipt of units or weapons systems pursuant to the covered basing action, including--
``(i) whether the military installation is in compliance with applicable environmental protection laws;
``(ii) the amount of appropriations for military construction needed for the military installation;
``(iii) any deficiencies in infrastructure on the military installation with respect to--
``(I) operational capacity;
``(II) training capacity and requirements; and
``(III) funding.

``(2) In this subsection, the term `covered basing action' means a basing action that--
``(A) is not approved by the strategic basing panel and strategic basing executive steering group pursuant to this section; and
``(B) the Secretary of the Air Force received direction to implement prior to completing the process for strategic basing actions under this section.''.

SEC. 2804. UNSPECIFIED MINOR MILITARY CONSTRUCTION DOLLAR THRESHOLDS.

(a) In General.--Section 2805(a)(2) of title 10, United States Code, is amended by striking ``$9,000,000'' and inserting ``$12,000,000''.
(b) Laboratory Revitalization.--Section 2805(d) of title 10, United States Code, is amended by striking ``$9,000,000'' each place it appears and inserting ``$15,000,000''.
(c) Adjustment of Dollar Limitations.--Section 2805(f) of title 10, United States Code, is amended--
(1) by striking ``for Location'' and all that follows through ``Each fiscal year'' and inserting ``Each fiscal year''; and
(2) by striking ``may exceed'' and all that follows through the period at the end and inserting the following: ``may exceed--
``(1) with respect to a project described in subsection (d), 150 percent of the dollar amount specified in such subsection; and
``(2) with respect to any other project described in subsection (a)(2), 150 percent of the dollar amount specified in such subsection.''.

SEC. 2805. REPEAL OF LIMITATION ON AVAILABLE FUNDS FOR RESEARCH,

DEVELOPMENT, TEST, AND EVALUATION MILITARY CONSTRUCTION PROJECTS.

(a) In General.--Section 2810(f)(5) of title 10, United States Code, is repealed.

(b) Applicability.--The amendment made by subsection (a) shall apply with respect to amounts made available for research, development, test, and evaluation on or after the date of the enactment of this section.

SEC. 2806. MODIFICATION OF APPROVAL AND NOTIFICATION THRESHOLDS FOR REPAIR PROJECTS ON MILITARY FACILITIES.

Section 2811(b) of title 10, United States Code, is amended by striking ``$7,500,000'' and inserting ``$20,000,000''.

SEC. 2807. DEPARTMENT OF DEFENSE MILITARY INSTALLATION STORMWATER PROJECT ACCELERATION PROGRAM.

(a) Establishment of Program.--Subchapter I of chapter 169 of title 10, United States Code, is amended by inserting after section 2815a the following new section:

``Sec. 2815b. Military Installation Stormwater Project Acceleration Program

``(a) Establishment.--The Secretary of Defense shall carry out a program to be known as the `Military Installation Stormwater Project Acceleration Program' (in this section referred to as the `Program').

``(b) Activities.--Under the Program, the Secretary shall--

``(1) establish procedures to accelerate the planning for and implementation of military construction projects described in subsection (c); and

``(2) provide supplemental funding to military construction projects described in such subsection.

``(c) Military Construction Project Described.--A military construction project described in this subsection is a military construction project that is--

``(1) specified in the military installation resilience component of a military installation master plan developed pursuant to section 2864(a);

``(2) identified as a potential military installation resilience project under section 2815 of this title;

``(3) identified as a stormwater management project under section 2815a of this title; or

``(4) identified as suitable to preserve or enhance defense access roads in accordance with section 210 of title 23.

``(d) Merit-based Criteria.--The Secretary shall establish merit-based criteria for use in the selection of military construction projects to receive funding under the Program.

``(e) Rule of Construction.--Nothing in this section shall be construed to require or enable any official of the Department of Defense to provide funding under this section pursuant to--

``(1) a community project funding request; or

``(2) a congressionally directed spending item (as defined in the Standing Rules of the Senate).

``(f) Annual Report.--Not later than March 1 of the first calendar year beginning after the date of the enactment of this section, and on an annual basis thereafter, the Secretary shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report on the Program. Each such report shall include the following:

``(1) A description of the nature and status of the

military construction projects or actions undertaken in whole or part with funds appropriated for the Program.

``(2) An assessment of the effectiveness of such military construction projects or actions as part of a long-term strategy--

``(A) to prevent flooding on--

``(i) military installations;

``(ii) key supporting civilian infrastructure; and

``(iii) and defense access roads; and

``(B) to improve the management of stormwater on or related to a military installation.

``(3) An evaluation of the methodology and criteria used to select and establish priorities for military construction projects and actions funded in whole or part with funds appropriated for the Program.

``(4) Such recommendations as the Secretary determines appropriate for legislative or administrative actions to improve the efficiency and effectiveness of the Program.''.

(b) Clerical Amendment.--The table of sections at the beginning of such subchapter is amended by inserting after the item relating to section 2815a the following new item:

``2815b. Military Installation Stormwater Project Acceleration Program.''.

SEC. 2808. EXPANSION OF ANNUAL REPORT ON UNFUNDED REQUIREMENTS FOR CERTAIN MILITARY CONSTRUCTION PROJECTS.

Section 2806 of the National Defense Authorization Act for Fiscal Year 2018 (Public Law 115-91; 10 U.S.C. 222a note) is amended--

(1) by striking ``The Under Secretary of Defense for Research and Engineering'' and inserting the following: ``(a) In General.--The Chief of Staff of the Army, the Chief of Naval Operations, and the Chief of Staff of the Air Force, in coordination with the Under Secretary of Defense for Research and Engineering'';

(2) by striking ``order'' and all that follows through the end of the section and inserting ``order.''; and

(3) by adding at the end the following new subsections:

``(b) Elements.--Each report required under subsection (a) shall include, for each military construction project listed in the report--

``(1) a description that identifies the objectives of the national defense strategy required under section 113(g) of this title and the National Military Strategy required under section 139(b) of this title that would be advanced if the military construction project were funded, in whole or in part;

``(2) a detailed assessment of each specific risk to the execution of the national defense strategy and the National Military Strategy that would be reduced the military construction project were funded, in whole or in part; and

``(3) a Department of Defense Form 1391.

``(c) Consistency With Military Construction Requirements.--Information regarding project scope, cost estimate, and design maturity for military construction projects included in a report under subsection (a) shall be prepared and validated in a manner consistent with the requirements applicable to military construction projects included in the budget of the President submitted to Congress under section 1105(a) of title 31.

``(d) Certification.--The Secretary of the military department concerned shall certify each military construction project under the

jurisdiction of the Secretary that is listed in a report required under subsection (a) as--

``(1) a valid unfunded military construction requirement of the military department; and

``(2) appropriate for consideration by Congress as part of the unfunded priorities of the military department.''.

Subtitle B--Military Housing Reforms

SEC. 2811. CONGRESSIONAL NOTIFICATION OF WINDOW FALL INCIDENTS IN CERTAIN PRIVATIZED MILITARY HOUSING.

Section 2857(d) of title 10, United States Code, is amended--

(1) by striking ``The Secretary concerned'' and inserting ``(1) The Secretary concerned'';

(2) by inserting ``or any other individual'' after ``minor child''; and

(3) by adding at the end the following new paragraph:

``(2) Not later than 72 hours after any date on which an incident in which a minor child or any other individual falls from a window in a unit of military family housing under the jurisdiction of the Secretary concerned occurs, the Secretary concerned shall submit to the congressional defense committees a notification that includes, with respect to such incident--

``(A) the date;

``(B) the location;

``(C) the associated circumstances; and

``(D) whether injury or death resulted.''.

SEC. 2812. EXPANSION OF PROTECTIONS AGAINST REPRISAL OR RETALIATION FOR CERTAIN TENANTS OF PRIVATIZED MILITARY HOUSING.

Section 2890 of title 10, United States Code, is amended--

(1) in subsection (b)(7), by striking ``and housing management office'' and inserting ``housing management office, the Chief Housing Officer of the Department of Defense, the Inspector General of the Department of Defense, the Inspector General of the military department concerned, or a Member of Congress''; and

(2) in subsection (e)--

(A) in paragraph (1), by striking ``for reporting an issue relating to a housing unit'' and inserting the following: ``who reports an issue relating to a housing unit to any of the following:

``(A) The landlord.

``(B) The chain of command.

``(C) The applicable housing management office.

``(D) The Chief Housing Officer of the Department of Defense.

``(E) The Inspector General of the Department of Defense.

``(F) The Inspector General of the military department concerned.

``(G) A Member of Congress.''; and

(B) in paragraph (2)--

(i) by redesignating subparagraphs (A) and (B) as subparagraphs (B) and (C), respectively;

(ii) by inserting before subparagraph (B), as so redesignated, the following new subparagraph (A):

``(A) provide notice of that determination to the Secretary of the military department concerned;''; and

(iii) in subparagraph (C), as so redesignated, by striking ``the Inspector General has taken final action'' and inserting ``the Secretary of the military department concerned has notified the Inspector General that the Secretary has taken final action''.

SEC. 2813. TREATMENT OF NONDISCLOSURE AGREEMENTS WITH RESPECT TO PRIVATIZED MILITARY HOUSING.

Section 2890(f) of title 10, United States Code, is amended--

(1) in paragraph (1), in the first sentence--

(A) by striking ``A tenant or prospective tenant of a housing unit may not be required to sign'' and inserting ``A landlord may not request that a tenant, former tenant, or prospective tenant of a housing unit sign''; and

(B) by inserting ``or in connection with the provision of services related to the housing unit'' before the period; and

(2) by striking paragraphs (2) and (3) and inserting the following:

``(2) The prohibition under paragraph (1) shall apply to all housing units, including military family housing and military unaccompanied housing.

``(3) In this subsection, the term `tenant' includes any party (other than a landlord) to a lease for a housing unit.''.

SEC. 2814. EXPANSION OF PILOT PROGRAM TO INCLUDE AUTHORITY TO REPLACE CERTAIN DEPARTMENT OF DEFENSE LABORATORIES.

Section 2835 of the National Defense Authorization Act for Fiscal Year 2024 (Public Law 118-31; 10 U.S.C. 2821 note) is amended--

(1) in the heading, by striking ``covered military unaccompanied housing'' and inserting ``department of defense''; and

(2) in subsection (a)--

(A) by striking ``, to replace a covered military unaccompanied housing facility'';

(B) by redesignating paragraphs (1) and (2) as subparagraphs (A) and (B), respectively;

(C) by inserting before subparagraph (A), as so redesignated, the following new paragraph (1):

``(1) to replace a covered military unaccompanied housing facility--'';

(D) in subparagraph (B), as so redesignated, by striking the period at the end and inserting ``; and''; and

(E) by adding at the end the following new paragraph (2):

``(2) to replace a Department of Defense laboratory at which--

``(A) research with respect to science and technology is carried out; or

``(B) test and evaluation activities are conducted.''.

SEC. 2815. MODIFICATION TO PILOT PROGRAM FOR MILITARY CONSTRUCTION PROJECTS TO REPLACE CERTAIN MILITARY UNACCOMPANIED HOUSING FACILITIES.

Section 2835 of the National Defense Authorization Act for Fiscal Year 2024 (Public Law 118-31; 10 USC 2821 note) is amended--

(1) in subsection (a)--

(A) by striking ``a covered military unaccompanied housing facility'';

(B) in paragraph (1), by striking ``that such Secretary determines is'' and inserting ``covered military housing facilities that such Secretary determines are''; and

(C) by striking paragraph (2) and inserting the following:

``(2) facilities in a failed or failing condition which are located within covered depots, or which are directly related to the function or activity managed through the Army Working Capital Fund.'';

(2) in subsection (d), by adding at the end the following new sentence: ``Charges for goods and services provided through a working capital fund may not include amounts necessary to recover costs of military construction projects funded under the pilot program.'';

(3) in subsection (f), by striking ``shall terminate on'' and all that follows through ``this Act'' and inserting ``shall terminate on October 1, 2032''; and

(4) in subsection (g)--

(A) by redesignating paragraph (2) as paragraph (3); and

(B) by inserting after paragraph (1) the following new paragraph (2):

``(3) The term `covered depot' means a depot specified in paragraph (1) of section 2476(f) of title 10, United States Code.''.

SEC. 2816. ESTABLISHMENT OF TIMELINESS STANDARDS WITH RESPECT TO MAINTENANCE WORK ORDERS FOR COVERED MILITARY UNACCOMPANIED HOUSING; ANNUAL REPORT.

Section 2839 of the National Defense Authorization Act for Fiscal Year 2024 (Public Law 118-31) is amended--

(1) in the heading, by inserting ``; work order timeliness standards'' after ``covered military unaccompanied housing'';

(2) by redesignating subsections (c) through subsection (e) as subsections (d) through (f), respectively; and

(3) by inserting after subsection (b) the following new subsection:

``(c) Work Order Timeliness Standards; Annual Report.--

``(1) In general.--Not later than July 1, 2027, the Secretary of Defense shall establish Department of Defense-wide timeliness standards for the resolution of work orders for covered military unaccompanied housing.

``(2) Annual report.--In conjunction with the submission of the report under subsection (a) for fiscal year 2028, and on an annual basis thereafter during the reporting requirement under such subsection is effective, the Secretary shall submit to the congressional defense committees a report that includes, for each military installation under the jurisdiction of the Secretary, with respect to the fiscal year that precedes the fiscal year during which the report is submitted, an identification of--

``(A) the total number of work orders for covered military unaccompanied housing resolved within a period that complied with the timeliness standards under

paragraph (1);

``(B) the total number of such work orders resolve within a period that did not comply with such timeliness standards;

``(C) the total number of such work orders that remain open at the end of the fiscal year covered by the report;

``(D) the total number of work orders comprising the total numbers under subparagraphs (A) through (C), respectively, that relate to the health and safety of covered military unaccompanied housing;

``(E) the total number of employees with duties that include the maintenance and administration of military unaccompanied housing authorized;

``(F) the total number of authorized positions for employment with such duties that remain open at the end of the fiscal year covered by the report; and

``(G) the total amount obligated or expended on service contracts for the maintenance and administration of covered military unaccompanied housing.''.

SEC. 2817. EXPANSION OF ELEMENTS INCLUDED IN ANNUAL REPORTS ON THE CONDITION OF COVERED MILITARY UNACCOMPANIED HOUSING.

Section 2839(b) of the National Defense Authorization Act for Fiscal Year 2024 (Public Law 118-31) is amended--

(1) by redesignating paragraph (4) as paragraph (6); and

(2) by inserting after paragraph (3) the following new paragraphs:

``(4) A list of whether each such covered military unaccompanied housing facility located on each military installation under the jurisdiction of the Secretary of the military department concerned complies with the uniform minimum habitability standards for covered military unaccompanied housing as required under section 2856b of title 10, United States Code.

``(5) For such facilities that do not comply with uniform minimum habitability standards--

``(A) a list of elements that are not in compliance;

``(B) the funding required to conduct improvements to meet uniform minimum habitability standards; and

``(C) a five-year plan for carrying out such improvements.''.

SEC. 2818. MODIFICATION TO REQUIRED INVESTMENTS IN IMPROVING MILITARY UNACCOMPANIED HOUSING.

(a) In General.--Section 2814 of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117-81) is amended--

(1) in subsection (a)--

(A) by striking ``a covered fiscal year'' and inserting ``the fiscal years specified in subsection (e)''; and

(B) by striking ``five percent'' and inserting ``ten percent'';

(2) by amending subsection (b)(1) to read as follows:

``(1) The term `military unaccompanied housing' has the meaning given in section 2871 of title 10, United States Code.'';

(3) by redesignating subsection (c) as subsection (e);

(4) by inserting after subsection (b) the following new subsections:

``(c) Standards.--Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall establish a Department-wide standard for tracking the use of facilities sustainment, restoration, and modernization funds for military unaccompanied housing.

``(d) Report.--Along with the submission of the budget of the President to Congress under section 1105(a) of title 31, United States Code, the Secretary of Defense shall report on the extent to which each Secretary of a military department is meeting the minimum requirements of this section.''; and

(5) in subsection (e), by striking ``2026'' and inserting ``2031''.

(b) Applicability.--This section and the amendments made by this section shall apply with respect to amounts reserved pursuant to section 2814 of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117-81) on or after October 1, 2026.

Subtitle C--Real Property and Facilities Administration

SEC. 2821. AUTHORIZATION FOR CERTAIN PLANNING, DESIGN, AND CONSTRUCTION CONTRACTS IN SUPPORT OF MILITARY SERVICE ACADEMIES.

Subchapter I of chapter 134 of title 10, United States Code, is amended by inserting after section 2246 the following new section:

``Sec. 2247. Authorization for certain planning, design, and construction contracts in support of military service academies

``(a) Authority.--Subject to subsection (b) and amounts made available in advance for such purpose, and pursuant to such regulations as the Secretary of Defense may prescribe, the Superintendent of a Service Academy may seek to enter into a contract with a covered foundation for the planning, design, construction, equipping, and maintenance of facilities and other projects that support the mission of such Service Academy.

``(b) Limitations.--Contractual agreements under subsection (a) may be provided only if such agreements--

``(1) are without any liability of the United States to the covered foundation;

``(2) do not affect the ability of any official or employee of the military department concerned to carry out any responsibility or duty in a fair and objective manner;

``(3) do not compromise the integrity or appearance of integrity of any program of the military department concerned, or any individual involved in such a program;

``(4) comply with the Joint Ethics Regulation; and

``(5) have been reviewed and approved by an attorney of the military department concerned.

``(c) Briefing.--In any fiscal year during which the Superintendent of a Service Academy exercises the authority under subsection (a), the Secretary of the military department concerned shall provide a briefing not later than the last day of that fiscal year to the Committees on Armed Services of the Senate and House of Representatives regarding the campus improvement projects initiated during such fiscal year.

``(d) Definitions.--In this section:

``(1) The term `covered foundation' means a charitable, educational, or civic nonprofit organization under section 501(c)(3) of the Internal Revenue Code of 1986, that the Secretary concerned determines operates exclusively to support,

with respect to a Service Academy, any of the following:
``(A) Recruiting.
``(B) Parent or alumni development.
``(C) Academic, leadership, or character development.
``(D) Institutional development.
``(E) Athletics.
``(2) The term `Service Academy' has the meaning given such term in section 347 of this title.''.

SEC. 2822. EXEMPTION OF CERTAIN MILITARY INSTALLATIONS FROM GUIDANCE WITH RESPECT TO AGGREGATE SQUARE FOOTAGE REQUIREMENTS.

Section 2849(f) of the National Defense Authorization Act for Fiscal Year 2025 (Public Law 118-159; 10 U.S.C. 2802 note) is amended by adding at the end the following new paragraph:
``(5) Military installations undergoing a mission transition as of the date of the enactment of this paragraph.''.

SEC. 2823. MATCHING REQUIREMENT FOR THE PUBLIC SCHOOLS ON MILITARY INSTALLATIONS PROGRAM.

(a) In General.--With respect to a grant, cooperative agreement, or supplementary financial assistance provided to a State or local educational agency for a project to construct, renovate, repair, or expand an elementary or secondary public school on a military installation pursuant to section 8109 of the Consolidated Appropriations Act, 2022 (Public Law 117-103; 136 Stat. 201), the Secretary of Defense shall ensure that the terms of such grant, cooperative agreement, or financial assistance do not require the recipient State or local educational agency to provide a matching contribution in an amount greater than the amount that is equal to 20 percent of the total cost of the project.
(b) Rulemaking.--The Secretary of Defense shall revise the notice titled ``Department of Defense Program for Construction, Renovation, Repair or Expansion of Public Schools Located on Military Installations'' (76 Fed. Reg. 55883 et seq.; published September 9, 2011) to carry out the requirements of this section.
(c) Applicability.--Subsection (a) shall apply with respect to a grant awarded, cooperative agreement entered into, or financial assistance provided on or after the date of the enactment of this Act.

SEC. 2824. IMPROVEMENT TO PROCEDURES FOR PROCESSING VISITORS TO DEPARTMENT OF DEFENSE MILITARY INSTALLATIONS.

(a) In General.--The Secretary of Defense shall ensure that, at all military installations located inside the United States--
(1) not fewer than one open gate always has the capability and procedures to process visitors for access to the military installation, regardless of whether the installation's primary visitor control center is open; and
(2) personnel at the military installation responsible for security at all open gates are able to direct visitors to the military installation to the appropriate office on the military installation for visitor processing.
(b) Military Installation Defined.--In this section, the term ``military installation'' has the meaning given such term in section 2801 of title 10, United States Code.

SEC. 2825. RESTRICTIONS ON DATA FACILITY EQUIPMENT PLACED ON FACILITIES

LEASED FROM THE DEPARTMENT OF DEFENSE.

(a) In General.--The Secretary of Defense shall not to enter into an enhanced use lease unless the lease terms prohibit the lessee (and any sublessor or operator thereof) from installing or operating data facility equipment that contains one or more significant components manufactured in, or by an entity domiciled in or subject to the jurisdiction of, a covered nation.

(b) Definitions.--In this section:

(1) The term ``covered nation'' shall mean--

(A) China;

(B) Russia;

(C) Iran; or

(D) North Korea.

(2) The term ``data facility'' shall mean any data center, supercomputer, or other facility for the mass storage, processing, or transmission of data.

(3) The term ``enhanced use lease'' means a lease entered into under section 2667 of title 10, United States Code, or any other similar authority.

(4) The term ``significant component'' shall mean--

(A) any covered printed circuit board, as that term is defined in section 4873 of title 10, United States Code;

(B) advanced semiconductors and chipsets, including any integrated circuit--

(i) manufactured using a non-planar transistor architecture; or

(ii) manufactured using a production technology node of 14 nanometers or smaller; and

(C) any other component that provides a unique functionality to the data facility that the Secretary of Defense determines to be a risk to national security of the United States.

SEC. 2826. NAME OF DEPARTMENT OF THE ARMY MILITARY INSTALLATION, AUGUSTA, GEORGIA.

The military installation under the jurisdiction of the Department of the Army located in Augusta, Georgia, shall after the date of the enactment of this Act be known and designated as ``Fort Shughart Gordon''. Any reference to such military installation in any law, regulation, map, document, record, or other paper of the United States shall be considered a reference to Fort Shughart Gordon.

SEC. 2827. NAME OF THE DEPARTMENT OF THE ARMY MILITARY INSTALLATION LOCATED IN MUSCOGEE COUNTY AND CHATTAHOOCHEE COUNTY, GEORGIA.

The military installation under the jurisdiction of the Department of the Army located in Muscogee County and Chattahoochee County, Georgia, shall on and after the date of the enactment of this Act be known and designated as ``Fort Moore'', in commemoration of Lieutenant General Harold G. Moore, Jr., United States Army, and Mrs. Julia Compton Moore. Any reference to such military installation in any law, regulation, map, document, record, or other paper of the United States shall be considered a reference to Fort Moore.

SEC. 2828. MILITARY INSTALLATION RENAMINGS.

Upon the enactment of this section, the Secretary of Defense shall rename military installations as set forth in the following table:

Military Installation Renamings

State	Current Installation Name	New Installation Name
North Carolina	Fort Bragg	Fort Liberty
Georgia	Fort Benning	Fort Moore
Texas	Fort Hood	Fort Cavazos
Georgia	Fort Gordon	Fort Shughart-Gordon
Virginia	Fort Lee	Fort Gregg-Adams
Louisiana	Fort Polk	Fort Johnson
Alabama	Fort Rucker	Fort Novosel
Virginia	Fort Pickett	Fort Barfoot
Virginia	Fort A.P. Hill	Fort Walker

Subtitle D--Land Conveyances and Withdrawals

SEC. 2831. REPORT ON LAND WITHDRAWAL AT YUMA PROVING GROUND, ARIZONA.

(a) In General.--Not later than 180 days after the date of the enactment of this Act, the Secretary of the Army shall submit to the Committees on Armed Services of the House of Representatives and the Senate a report on the land withdrawal at Yuma Proving Ground, Arizona.

(b) Elements.--The report required under subsection (a) shall include--

(1) a description of effects on operational and testing capabilities if the land withdrawal authorization at Yuma Proving Ground were not renewed or extended; and

(2) recommendations of the Secretary with respect to modifications of the land withdrawal at Yuma Proving Ground that the Secretary determines would require an Act of Congress.

SEC. 2832. LAND CONVEYANCE, STATE ARMORY BOARD, UTAH NATIONAL GUARD, CAMP WILLIAMS STATE MILITARY RESERVATION, LEHI, UTAH.

(a) Conveyance Authorized.--

(1) In general.--The Secretary of the Army (in this section referred to as the ``Secretary'') may convey to the Utah National Guard, Lehi, Utah, all right, title, and interest of the United States in and to a parcel of real property, including any improvements thereon, consisting of three parcels described in subsection (b).

(2) Continuation of existing easements, restrictions, and covenants.--The conveyance of the property under paragraph (1) shall be subject to any easement, restriction, or covenant of record applicable to the property and in existence on the date of the enactment of this Act.

(b) Description of Property.--

(1) In general.--The property, including all land, improvements, and appurtenances, described in this subsection is the following:

(A) First parcel.--A strip of land of varying width situated in Section 35, Township 4 South, Range 1 West, Salt Lake Base and Meridian. Such strip of land extending 25 feet each side and parallel with the following described center line: Beginning at a point

in the East line of section 35, 1298 feet East and 1808 feet North 44° 59'' West from the Southwest corner of Section 36, Township 4 South, Range 1 West, Salt Lake Base and Meridian; thence North 45° 9'' West 1999 feet, describing a 75 foot strip of land extending 25 feet Eastwardly and 50 feet Westwardly and Parallel with such center line; thence continuing on same bearing 1368.1 feet to the PC of a 5° spiralled curve to the right. Describing a 100 foot strip of land extending 50 feet each side and parallel with said center line, thence Northwesterly along said 5° curve to the right 507.9 feet more or less to a point in the South line of the Northeast quarter of the Northwest quarter of said Section 35, describing a 100 foot strip of land extending 50 feet each side and parallel with such center line.

(B) Second parcel.--An irregular shaped parcel of land situated in the Northeast quarter of the Northwest quarter of Section 35, Township 4 South Range 1 West, Salt Lake Base and Meridian. Beginning at the Northwest corner of the herein described land, said point bears West 194 feet from the North quarter corner of Section 35, thence South 5° 47'' West 587 feet more or less, thence along the line of the 5° spiralled curve to the left a distance of 767.4 feet to a point in the South line of the Northeast quarter of the Northwest quarter of said Section 35; thence East 50 feet to the west right of way line of the Utah Lake Irrigation Company's canal, thence North 1° 24'' East along said West right of way line in distance of 1180 feet more or less; thence North 3° 2'' West 128 feet; thence West 115 feet to the point of beginning.

(C) Third parcel.--A parcel of land situated in Southwest quarter of Section 26, Township 4 South, Range 1 West, Salt Lake Base and Meridian: Commencing 144 feet West from South quarter corner of Section 26; a strip of land 200 feet wide extending 100 feet each side and parallel with the following described center line: Commencing from said point of beginning North 5° 47'' East 861.1 feet more or less, along the line of a 7° spiral cure to left a distance of 464.4 feet more of less to a point in North line of Southeast, quarter of Southwest quarter of Section 26, extending 100 feet each side and parallel with side center line.

(2) Survey.--The exact acreage and legal description of the parcels described in paragraph (1) shall be determined by a survey satisfactory to the Secretary.

(c) Reversionary Interest.--

(1) In general.--If the Secretary determines at any time that the property conveyed under subsection (a) is not being used for activities of the Utah National Guard relating to training and readiness, all right, title, and interest in and to the property, including any improvements thereto, may, at the option of the Secretary, revert to and become the property of the United States, and the United States may have the right of immediate entry onto such property.

(2) Determination.--A determination by the Secretary under paragraph (1) may be made on the record after an opportunity for a hearing.

(d) Payment of Costs of Conveyance.--

(1) Payment required.--The Secretary may require the State

of Utah to cover all costs (except costs for environmental remediation of the property) to be incurred by the Secretary, or to reimburse the Secretary for costs incurred by the Secretary, to carry out the conveyance under subsection (a), including costs for environmental and real estate due diligence and any other administrative costs related to the conveyance.

(2) Refund of excess amounts.--If amounts are collected from the State under paragraph (1) in advance of the Secretary incurring the actual costs, and the amount collected exceeds the costs actually incurred by the Secretary to carry out the conveyance under subsection (a), the Secretary shall refund the excess amount to the State.

(e) Limitation on Source of Funds.--The State may not use Federal funds to cover any portion of the costs required to be paid by the State under this section.

(f) Additional Terms and Conditions.--The Secretary may require such additional terms and conditions in connection with the conveyance under subsection (a) as the Secretary considers appropriate to protect the interests of the United States.

SEC. 2833. LAND CONVEYANCE, MILAN ARMY AMMUNITION PLANT, TENNESSEE.

(a) Conveyance Authorized.--The Secretary of the Army may convey, without consideration, to the University of Tennessee System (in this section referred to as the ``University'') all right, title, and interest of the United States in and to parcels of real property, including any improvements thereon, at Milan Army Ammunition Plant, Tennessee, that consist of a total of approximately 5,000 acres for the purpose of permitting the University to use the parcels for education research.

(b) Revisionary Interest.--

(1) Interest retained.--

(A) In general.--If the Secretary of the Army determines at any time that the property conveyed to the University under subsection (a) is not being used in accordance with the purpose of the conveyance specified in such subsection, all right, title, and interest in and to the conveyed property, including any improvements thereon, shall, at the option of the Secretary, revert to and become the property of the United States, and the United States shall have the right of immediate entry onto the property.

(B) Determination.--A determination by the Secretary of the Army under subparagraph (A) shall be made on the record after an opportunity for a hearing.

(2) Alternative consideration option.--In lieu of exercising the reversionary interest retained under paragraph (1), the Secretary of the Army may accept an offer by the University to pay to the Secretary an amount equal to the fair market value of the property conveyed under subsection (a), excluding the value of any improvements on the conveyed property constructed without Federal funds after the date the conveyance is completed, as determined by the Secretary.

(c) Payment of Costs of Conveyance.--The Secretary of the Army shall require the University to pay costs (except costs for environmental remediation of the property) to be incurred by the Secretary, or to reimburse the Secretary for such costs incurred by the Secretary, to carry out the conveyance authorized under subsection (a), including survey costs, appraisal costs, costs for environmental documentation related to the conveyance, and any other administrative costs related to the conveyance.

(d) Treatment of Amounts Received.--

(1) In general.--Amounts received as reimbursement under subsection (c) or as alternative consideration under subsection (b)(2) shall be credited to the fund or account that was used to pay the costs incurred by the Secretary of the Army in carrying out the conveyance under subsection (a) or, if the period of availability of obligation for appropriations to that fund or account has expired, to the fund or account that is currently available to the Secretary for the same purpose.

(2) Merger of amounts.--Amounts credited to a fund or account under paragraph (1) shall be merged with amounts in such fund or account and shall be available for the same purposes, and subject to the same conditions and limitations, as amounts in such fund or account.

(e) Description of Property.--The exact acreage and legal description of the parcels of real property to be conveyed under subsection (a) shall be determined by a survey satisfactory to the Secretary of the Army.

(f) Additional Terms and Conditions.--The Secretary of the Army may require such additional terms and conditions in connection with the conveyance authorized by subsection (a) as the Secretary considers appropriate to protect the interests of the United States.

Subtitle E--Pilot Programs

SEC. 2841. DIGITAL TWIN MODELS AT CERTAIN MILITARY INSTALLATIONS.

(a) In General.--Not later than 120 days after the date of the enactment of this Act, the Secretary of Defense, in coordination with the Secretaries of the military departments, shall carry out a three-year pilot program to implement digital twin models at not less than five covered military installations for the purposes of identifying any vulnerabilities or interdependencies of such covered military installations.

(b) Requirements of Models.--The Secretary of Defense shall ensure that each digital twin model represents a virtual model of the infrastructure systems of the respective covered military installation, including--

(1) the energy systems;

(2) the water systems;

(3) the transportation systems;

(4) the communications systems; and

(5) any other critical mission-support systems.

(c) Use of Models.--The Secretary of Defense shall use such digital twin models to--

(1) conduct an assessment of--

(A) the infrastructure system of each covered military installation represented by such digital twin models; and

(B) any public infrastructure systems, including local facilities of the bulk-power system, transportation systems, local systems for the distribution of fuel, and public water systems, that are used by such covered military installations; and

(2) to evaluate, during a disruption scenario, the resilience and continuity of operations of such covered military installations, including during--

(A) a cyber attack;

(B) a kinetic attack;

(C) a natural disaster; or

(D) an interruption of the supply chains of such

covered military installations.

(d) Covered Military Installation.--In this section, the term ``covered military installation'' means a military installation that would be critical to a contingency operation in the Indo-Pacific region, as determined by the Secretary of Defense.

SEC. 2842. PILOT PROGRAM ON WASTEWATER MONITORING AND PATHOGEN-AGNOSTIC MONITORING SYSTEM OF CERTAIN MILITARY INSTALLATIONS.

(a) Pilot Program Required.--Not later than 180 days after the date of the enactment of this section, the Secretary of Defense shall carry out a pilot program under which the Secretary shall develop and implement a comprehensive wastewater monitoring system at not fewer than four military installations at which the Secretary seeks to identify the prevalence of infectious diseases among members of the Armed Forces at the installation (in this section referred to as the ``pilot program'').

(b) Pathogen-agnostic Pilot Program.--

(1) In general.--Not later than 180 days after the date of enactment of this section, the Secretary shall carry out a second pilot program under which the Secretary shall develop and implement a pathogen-agnostic monitoring system that leverages emerging biotechnologies for early detection of novel pathogens (in this section referred to as the ``pathogen-agnostic pilot program'').

(2) Purposes.--The purpose of the pathogen-agnostic pilot program shall aim to--

(A) improve detection, identification, and analysis of infectious disease prevalence among members of the Armed Forces and other relevant Department of Defense personnel; and

(B) strengthen early-warning capabilities for novel pathogens.

(c) Technologies and Data System Used.--In carrying out the pilot program under subsection (a), the Secretary shall ensure all systems developed and implemented under such subsection is comprised of appropriate technologies, standardized analytical tools, and a uniform data system.

(d) Duration.--The pilot program shall be carried out during a two-year period beginning on the date of the commencement of the pilot program and the pathogen-agnostic pilot program, respectively.

(e) Report.--Not later than 90 days after the termination of the pilot program and the pathogen-agnostic pilot program, respectively, the Secretary shall submit to the congressional defense committees a report that includes the following:

(1) A summary of the findings from all monitoring systems under the pilot program and pathogen-agnostic pilot program.

(2) Recommendations for interventions or policy changes based on trends observed under the pilot program.

(3) An assessment of the effectiveness of the pilot program in enhancing force health protection, readiness, and early pathogen detection.

(f) Strategic Plan.--Not later than one year after the date of the enactment of this section, the Secretary shall submit to Congress a strategic plan that--

(1) defines requirements for implementing a scalable, pathogen-agnostic monitoring capability;

(2) identifies technologies and risk-based methodologies to achieve mission requirements; and

(3) demonstrates coordination with the Biodefense Council ensuring compliance with Privacy Act and Department

regulations.

SEC. 2843. DEPARTMENT OF DEFENSE PILOT PROGRAM FOR DEVELOPMENT AND USE OF ONLINE REAL ESTATE INVENTORY TOOL.

(a) Pilot Program Required.--

(1) Establishment.--The Secretary of Defense shall establish a pilot program for the development of an online real estate tool to identify the existing inventory of space available at the military installations selected by the Secretary under paragraph (2) for the purposes specified in subsection (b).

(2) Selection of pilot locations.--The Secretary shall evaluate the online inventory tool at not less than five, but not more than ten, Air Force, Navy, Marine Corps and Space Force military installations selected by the Secretary as appropriate locations for evaluation of the online inventory tool.

(3) Coordination with army.--In addition to the military installations selected under paragraph (2), the Secretary shall include in the pilot program--

(A) all military installations under the jurisdiction of the Department of the Army that participated in the pilot program established under section 2866 of the Military Construction Authorization Act for Fiscal Year 2021 (division B of Public Law 116-283; 10 U.S.C. 7771 note prec.); and

(B) entries included in the online real estate tool of the Department of Army as of the date on which such pilot program terminated.

(4) Consultation.--The Secretary shall establish the pilot program and develop the online inventory tool in consultation with the Administrator of General Services and each of the service Secretaries.

(b) Purposes.--The purposes of the online inventory tool are--

(1) to achieve efficiencies in real estate property management consistent with the National Defense Strategy goal of finding greater efficiencies within Department of Defense operations and leveraging commercial off-the-shelf technologies to better enable members of the Armed Forces;

(2) to provide a means to better market to the public information regarding space available at all Department of Defense military installations for better utilization of such space; and

(3) to provide a means to better quantify existing space available at all Department of Defense military installations and how it is utilized for current missions and requirements.

(c) Considerations.--To establish the pilot program, the Secretary of Defense shall--

(1) consider innovative approaches, including the use of other transaction authorities consistent with section 2371 of title 10, United States Code, and the use of commercial off-the-shelf technologies;

(2) develop appropriate protections of sensitive or classified information from being included with the online inventory tool; and

(3) develop appropriate levels of access for private sector users of the online inventory tool;

(4) in developing these considerations shall include lessons learned from the Secretary of the Army on the development of the pilot program for the online real estate

tool under 2866 of the Military Construction Authorization Act for Fiscal Year 2021.

(d) Establishment of Use Policy.--In connection with the development of the online inventory tool, the Secretary of the Defense shall develop policy requiring the use of the online inventory tool at all Department of Defense military installations selected under subsection (a)(2) to query for existing inventory at such military installations before any military construction or off-post leases are agreed to for such military installations. The Secretary shall prescribe guidelines that will be implemented by each respective service secretary. Further, the Secretary shall ensure that all relevant notifications to congressional defense committees include certification that the online inventory tool was used.

(e) Online Inventory Tool Defined.--In this section, the term ``online inventory tool'' means the online real estate tool developed under the pilot program to identify existing inventory of space available at Department of Defense military installations selected to participate in the pilot program.

(f) Rule of Construction.--Nothing in this section shall be construed to effect the application of title V of the McKinney- Vento Homeless Assistance Act (42 U.S.C. 11411 et seq.).

(g) Reporting Requirement.--Not later than February 15, 2027, the Secretary of the Defense shall submit to Committees on Armed Services of the Senate and the House of Representatives a report evaluating the success of the pilot program in achieving the purposes specified in subsection (b). At a minimum, the report also shall identify and contain the following:

(1) The Department of Defense military installations selected under subsection (a)(2) to participate in the pilot program broken out by respective service.

(2) The number of real estate agreements entered into by each of the respective service secretaries that were facilitated by use of the online inventory tool, including for each agreement the installation, amount of space, value, and purpose of the agreement.

(3) An evaluation of the extent to which use of the online inventory tool reduced the need for military construction or off-post leases.

(4) An evaluation of any impediments to efficient use of the online inventory tool.

(5) The recommendations of the Secretary of Defense regarding whether the pilot program should be extended, expanded, or made permanent.

(h) Duration.--The authority of the Secretary of the Defense to carry out the pilot program shall expire on September 30, 2031.

SEC. 2844. PILOT PROGRAM TO PROVIDE INTEGRATED CONNECTIVITY SERVICE.

(a) Establishment.--The Secretary of Defense, acting through the Assistant Secretary of Defense for Energy, Installations, and Environment, shall establish and carry out a pilot program to provide integrated connectivity service to a covered population--

(1) stationed at five covered military installations in the Middle East, as determined by the Secretary; and

(2) at no cost to such covered population.

(b) Program Requirements.--

(1) Service provisioning and ensuring.--The Assistant Secretary shall enter into a contract with an American contracted entity to act as telecommunications operator for the covered military installation--

(A) to provision the integrated connectivity

service with a private network management system or a hybrid-capable network management system;

(B) to ensure the integrated connectivity service can support multiple tenant commands, or activity present on such covered military installations with individualized commitments, such as separate network slices and security policies that can be tailored to the tenant command requirements; and

(C) to provision and ensure operation of the integrated connectivity service.

(2) Integrated connectivity service requirement.--The integrated connectivity service provided under the pilot program established pursuant to subsection (a) shall--

(A) provide broadband internet access service as the baseline service and meet or exceed any speed benchmarks established by the Chairman of the Federal Communications Commission for broadband internet access services, including--

(i) a minimum download speed of 100-Mbps; and

(ii) a minimum upload speed of 20-Mbps; and

(B) support the integration of P5G data services with broadband internet access service over a common integrated connectivity service, where such mobile services are identified as required by the covered military installation tenant command.

(3) Goods procured under contract.--Any goods procured under the contract described under paragraph (1) shall be the property of the Department of Defense.

(4) Standard.--Infrastructure setup and operation of the integrated connectivity service--

(A) shall be based on National Institute of Standards and Technology standards specified in NIST SP 800-171 Rev. 3, or successor standards, including any future revisions, updates, or successor publications to ensure the availability and security of such integrated connectivity service; and

(B) shall exclude hybrid-capable network management systems with availability and security risks, such as pure public cloud only network management systems.

(5) Cost.--In carrying out the pilot program, the Assistant Secretary shall account for the full life cycle costs of such pilot program, including--

(A) the initial build and setup;

(B) a refresh, every five years during the period the authority to carry out the pilot program is effective, of the integrated connectivity service, including a refresh of the underlying infrastructure of the entire integrated connectivity service, to ensure long-term--

(i) availability;

(ii) security; and

(iii) usability; and

(C) monthly recurring costs, including services provided by--

(i) the host nation carrier for bandwidth; and

(ii) the telecommunications operator.

(6) Methodology.--When carrying out the pilot program, the Assistant Secretary shall use industry standard life cycle methodologies and broadly adopted practices, including the NIST

Cybersecurity Framework, NIST SP 800-53, Information Technology infrastructure library and the Plan, Prepare, Design, Implement, Operate, Optimize methodology to deliver a cost-effective, secure, sustainable, right-sized network infrastructure.

(7) Equipment procurement.--Any articles, materials, or supplies procured by the American contracted entity for the purpose of providing integrated connectivity service, as described under paragraph (1), shall be made in the United States.

(c) Report.--Not later than five years after the date of the enactment of this section, and annually thereafter, the Assistant Secretary shall submit to Congress a report on the pilot program carried out under this section, including--

(1) an analysis of the cost; and

(2) a determination of which additional military installations located outside the contiguous United States should be provided with integrated connectivity service.

(d) Definitions.--In this section:

(1) The term ``5G'' means fifth generation mobile network technology, including higher-speed and lower latency device connectivity over mobile radio networks.

(2) The term ``Assistant Secretary'' means the Assistant Secretary of Defense for Energy, Installations, and Environment.

(3) The term ``American contracted entity'' means an entity--

(A) organized in the United States and with its principal place of business located within the United States;

(B) majority-owned and controlled by a United States citizen, a lawful permanent resident, or publicly traded on a United States stock exchange and subject to United States laws and jurisdiction;

(C) that employs primarily personnel based in the United States to perform management, engineering, operations, and customer support functions, including staffing key operational and decision-making roles within the United States;

(D) that procures equipment and technology through a supply chain compliant with sections 889 and 1260H of the National Defense Authorization Act for Fiscal Year 2021 (Public Law 116-283), including the avoidance of prohibited or restricted telecommunications and video surveillance equipment and services; and

(E) that complies with section 8302 of title 41, United States Code, whenever practicable, prioritizing United States manufactured products, United States sourced components, and United States based subcontractors and suppliers wherever and whenever possible, consistent with project requirements, availability and cost reasonableness.

(4) The term ``broadband internet access service'' has the meaning given such term in section 8.1(b), title 47, Code of Federal Regulations, or any successor regulation.

(5) The term ``cloud only deployment model'' means a deployment model in which the network management system is delivered solely as a vendor-managed software-as-a-service offering, with no option for self-hosted, on-premises, or private cloud deployment.

(6) The term ``covered military installation'' means a

military installation as defined in section 2801 of title 10, United States Code, under the jurisdiction of the Secretary of the Army, the Secretary of the Air Force, or the Secretary of the Navy and located in the Middle East.

(7) The term ``covered population'' means active duty members of the Armed Forces, as defined in section 101(d)(1) of title 10, United States Code, but may be expanded to include employees of a Defense Agency as defined in section 101(a)(11) of title 10, United States Code, by the tenant command of a covered military installation through the telecommunications officer of the covered military installation.

(8) The term ``host nation carrier'' means a telecommunications provider that is--

(A) licensed or authorized to operate in the foreign nation in which the covered military installation is located; and

(B) provides broadband internet access, data, or mobile communication services within the foreign nation.

(9) The term ``hybrid-capable network management system'' means a common architectural framework that supports both broadband internet access service and private or hybrid public and P5G mobile connectivity services, as required and is not limited to a public only deployment model or a cloud only deployment model.

(10) The term ``integrated connectivity service'' means a fixed, high-speed broadband internet access service, and may include private or hybrid mobile connectivity, including P5G, as required by the Secretary to meet operational requirements.

(11) The term ``Mbps'' means one million bits per second.

(12) The term ``P5G'' means a private mobile network service using 5G mobile network technology and available only to members of the Armed Forces stationed on covered military installations participating in the pilot program established in subsection (a).

(13) The term ``private network management system'' means a network management system that is compliant with the requirements for a cyber security maturity model certification and which is not cloud-based.

(14) The term ``public only deployment model'' means a deployment model in which the network management system is hosted exclusively in a third-party public cloud environment, including AWS, Azure, and Google Cloud and cannot be deployed or operated on customer-owned or on-premises infrastructure.

(15) the term ``pure public cloud only network management system'' means a network management platform hosted and operated exclusively within a third-party public cloud environment and delivered solely as a cloud-based service, with no capability for deployment, operation, or control within on-premises or private cloud infrastructure.

(16) The term ``telecommunications operator'' means an American contracted entity responsible for the design, installation, and ongoing operations and maintenance of the broadband internet access service and P5G mobile network access to be provided on a covered military installation.

Subtitle F--Miscellaneous Authorities

SEC. 2851. AUTHORITY FOR SECRETARY OF DEFENSE TO ACQUIRE REAL PROPERTY AND FACILITIES IN THE NATIONAL CAPITAL REGION AND TO ADMINISTER SUCH PROPERTY AS PART OF THE PENTAGON

RESERVATION.

(a) Authority of the Secretary of Defense to Acquire Real Property and Facilities in National Capital Region.--Chapter 159 of title 10, United States Code, is amended by inserting before section 2674 the following new section:

``Sec. 2673. Acquisition by Secretary of Defense of real property and facilities in the National Capital Region

``(a) Authority.--Notwithstanding section 2682 of this title, the Secretary of Defense may acquire real property and facilities in the National Capital Region for an element of the Department of Defense other than a military department.

``(b) Authorization by Law Required for Above-threshold Acquisition.--If the cost to acquire real property or facilities under subsection (a) exceeds the limitations specified in section 2663(c) of this title for an acquisition of interests in land, the Secretary may acquire the real property or facilities only if the acquisition is specifically authorized by law.

``(c) Definitions.--In this section, the terms `National Capital Region' and `Pentagon Reservation' have the meanings given those terms in section 2674(f) of this title.''.

(b) Acquired Real Property Included in Authorities Applicable to Pentagon Reservation.--Section 2674(f)(1) of such title is amended by striking ``means the'' and all that follows and inserting the following: ``means the following:

``(A) The Pentagon.

``(B) The Mark Center Campus.

``(C) The Raven Rock Mountain Complex.

``(D) Any real property or facility acquired under section 2673 of this title.''.

SEC. 2852. ESTABLISHMENT OF A DASHBOARD FOR MILITARY CONSTRUCTION PROJECTS FOR RESEARCH, DEVELOPMENT, TEST, AND EVALUATION FACILITIES.

(a) In General.--Not later than one year after the enactment of this section, the Under Secretary of Defense for Research and Engineering, in coordination with each Secretary of a military department, shall establish a central dashboard to monitor and track Research, Development, Test, and Evaluation facility data related to military construction planning, design, and execution metrics across the military departments.

(b) Requirements.--The database shall--

(1) use existing financial management tools;

(2) display relevant data for Research, Development, Test, and Evaluation facilities including, at a minimum, facility location, manager of the facility, building number, plant replacement value, age, size, building condition index, mission dependency index, civil engineering projects programmed for the facility, and value of each such projects;

(3) track unfunded facility requirements;

(4) summarize laboratory real property and non-real property data and metrics;

(5) use Real Property Unique Identifiers (or a similar identifier for real property or other assets authorized by the Secretary of Defense) for Equipment Replacement Value of equipment that is not real property; and

(6) display trends across any data included in the database.

(c) Notification to Congress.--Not later than 30 days after the date on which the dashboard required by subsection (a) is established,

the Under Secretary of Defense for Research and Engineering shall submit to the congressional defense committees a certification that the dashboard is operational and meets the requirements of subsection (b).

(d) Recommendation.--Not later than three years after the enactment of this section, the Under Secretary of Defense for Research and Engineering shall submit to the Secretary of Defense a recommendation on whether use of the dashboard should be continued. Not later than 15 days after making such submission, the Under Secretary shall submit to the congressional defense committees a notice of such recommendation.

(e) Termination.--The authority under this section terminates on December 30, 2030.

(f) Definitions.--In this section:

(1) The term ``Research, Development, Test, and Evaluation facility'' means a laboratory facility or a test and evaluation facility.

(2) The term ``Equipment Replacement Value'' means the estimated cost to replace the non-real property installed test equipment within a ground test infrastructure asset.

SEC. 2853. ADDITIONAL AUTHORITY FOR DEFENSE SITE REIMBURSEMENT IN THE FEDERATED STATES OF MICRONESIA.

Using amounts authorized to be appropriated on or after the date of enactment of this Act for such purposes, the Department of Defense is authorized to reimburse the Federal States of Micronesia for land acquisition costs for defense sites in Yap.

SEC. 2854. RECOGNITION OF CERTAIN ASPECTS OF THE NATIONAL NAVY UDT-SEAL MUSEUM IN FORT PIERCE, FLORIDA, AS A NATIONAL MEMORIAL, NATIONAL MEMORIAL GARDEN, AND NATIONAL K9 MEMORIAL.

The Secretary of the Navy shall recognize the National Navy SEAL Museum Memorial, the Memorial Garden and Living Beach, and the Naval Special Warfare K9 Memorial of the National Navy UDT-SEAL Museum, located at 3300 North Highway A1A, North Hutchinson Island, in Fort Pierce, Florida, as a national memorial, national memorial garden, and national K9 memorial, respectively, of the Navy SEALs.

Subtitle G--Reports and Other Matters

SEC. 2861. ANNUAL REPORT ON SUPERVISION, INSPECTION, AND OVERHEAD COSTS FOR MILITARY CONSTRUCTION PROJECTS.

Subchapter III of chapter 169 of title 10, United States Code, is amended by inserting after section 2851a the following new section:

``Sec. 2851b. Annual report on supervision, inspection, and overhead costs of military construction projects

``(a) In General.--Not later than the date on which the budget of the President for fiscal year 2028 is submitted to Congress pursuant to section 1105 of title 31, and on an annual basis thereafter, the Secretary of Defense, in coordination with the Assistant Secretary of Defense for Energy, Installations, and Environment, shall submit to the congressional defense committees a report with respect to supervision, inspection, and overhead costs for military construction projects during the fiscal year immediately preceding the fiscal year in which the report is submitted.

``(b) Elements.--Each report required under subsection (a) shall include, with respect to the period covered by the report, the following:

``(1) The total amount of supervision, inspection, and overhead costs accrued, disaggregated by--

``(A) military department; and
``(B) construction agent.
``(2) A description of how amounts appropriated for supervision, inspection, and overhead for military construction projects were expended during such period, disaggregated by--
``(A) direct project supervision and inspection costs;
``(B) field office overhead;
``(C) regional office overhead; and
``(D) headquarters overhead.
``(3) The supervision, inspection, and overhead rate in effect during the fiscal year immediately preceding such period.
``(4) If the supervision, inspection, and overhead rate in effect as of the date of the submission of the report is different than the rate described in paragraph (3)--
``(A) a summary of the changes to such rate; and
``(B) the justification for such changes.
``(5) A summary that compares the total amount of supervision, inspection, and overhead costs accrued to the total amount of supervision, inspection, and overhead funds expended, including--
``(A) an identification of any surplus or shortfall in such funds; and
``(B) a description of how any surplus of such funds was used.
``(6) The total amount of any similar overhead cost assessed on operation and maintenance funds used for facility sustainment, restoration, and modernization projects, disaggregated by military department, and a description of the facility sustainment, restoration, and modernization projects for which such operation and maintenance funds were expended.
``(7) Any recommendations of the Secretary with respect to adjustments to the supervision, inspection, and overhead rate for the fiscal year immediately succeeding the fiscal year during which such report is submitted, including the justification for any such recommendations.
``(c) Data Submission by Construction Agents.--Not later than 90 days before the deadline for each report required under subsection (a), the Chief of Engineers of the United States Army Corps of Engineers and the Commander of the Naval Facilities Engineering Systems Command shall submit to the Secretary of Defense such data as the Secretary determines necessary to prepare such report, in such form as the Secretary determines appropriate.
``(d) Construction Agent Defined.--In this section, the term `construction agent' means--
``(1) the United States Army Corps of Engineers;
``(2) the Naval Facilities Engineering Systems Command; or
``(3) any other entity designated to supervise a military construction project pursuant to section 2851 of this title.''.

SEC. 2862. REQUIREMENTS RELATING TO THE MULTI-MISSION DRY DOCK MILITARY CONSTRUCTION PROJECT AT PUGET SOUND NAVAL SHIPYARD, WASHINGTON.

(a) Designation.--The Secretary of the Navy shall designate the Multi-Mission Dry Dock military construction project at Puget Sound Naval Shipyard, Washington, authorized under section 2201 of the Military Construction Authorization Act for Fiscal Year 2027, to be a subprogram of a major defense acquisition program (as defined in section 4201 of title 10, United States Code).

(b) Submission.--Not later than six months after the date of the enactment of this Act, the Secretary of the Navy shall submit to the congressional defense committees--

(1) a Baseline Estimate (as defined in section 4371(a)(4) of title 10, United States Code) for the project described in subsection (a); and

(2) the report described in section 4351 of title 10, United States Code, for the most recently concluded fiscal year quarter for such project.

SEC. 2863. COMPTROLLER GENERAL REVIEW OF SHIPYARD INFRASTRUCTURE OPTIMIZATION PROGRAM.

(a) Review.--Not later than 180 days after the date of the enactment of this Act, and annually until Jan 1, 2031, the Comptroller General of the United States shall review the following:

(1) The costs, timeframes, risks, and progress of the Shipyard Infrastructure Optimization Program of the Department of the Navy.

(2) The status of each project conducted under the Shipyard Infrastructure Optimization Program.

(b) Briefing.--Not later than March 1, 2027, and annually thereafter until March 1, 2031, the Comptroller General shall provide to the congressional defense committees a briefing on findings from the review required under subsection (a).

(c) Report.--Not later than June 1, 2031, the Comptroller General shall provide to the congressional defense committees a report on the findings from the review required under subsection (a).

SEC. 2864. CONDITIONS ON TRANSFER OF DEPARTMENT OF DEFENSE POWER GRID INFRASTRUCTURE IN GUAM.

(a) Grid Infrastructure Transfer Pending Requirements.--The Secretary of Defense may not transfer ownership of any power generation infrastructure or power transmission infrastructure located in Guam to the Guam Power Authority until the Secretary certifies to the congressional defense committees that such infrastructure is sufficient to meet projected mission requirements of the Department of Defense for power generation and transmission capacity in Guam through fiscal year 2036.

(b) Underground Transmission Requirement.--Not less than 50 percent of the total linear miles of power transmission lines transferred to the Guam Power Authority pursuant to any agreement with the Secretary of Defense shall consist of underground transmission lines. For purposes of this subsection, transmission lines supported by above-ground concrete poles shall not be considered to be underground transmission lines.

(c) Authorization to Use Operation and Maintenance and Military Construction Funds.--

(1) Amounts described.--The Secretary of Defense may use amounts authorized to be appropriated or otherwise made available in fiscal year 2027 or subsequent fiscal years for Operation and Maintenance accounts and for Military Construction accounts to carry out upgrades, repairs, modernization, hardening, or undergrounding of transmission lines, capacity expansion, or other improvements necessary to ensure that power generation infrastructure and power transmission infrastructure in Guam meets the requirements set forth in this section before the Secretary transfers ownership of any such infrastructure to the Guam Power Authority. This paragraph shall apply to infrastructure owned by the Secretary

of Defense, including infrastructure that is currently leased to, operated by, or otherwise made available for use by the Guam Power Authority.

(2) Use of amounts.--Amounts described in paragraph (1) may be obligated or expended for planning, design, environmental review, construction, recapitalization, equipment procurement, cybersecurity enhancements, resiliency measures, and related project management costs for power generation infrastructure and power transmission infrastructure necessary to achieve compliance with this section, regardless of whether such infrastructure is under direct control of the Secretary of Defense or subject to a lease or operating agreement with the Guam Power Authority at the time such funds are obligated.

(3) Applicability.--The authority provided by this subsection is in addition to any other authority available to the Secretary of Defense and shall not be construed to limit the availability or use of amounts otherwise authorized to be appropriated or otherwise made available by law for Operation and Maintenance accounts and for Military Construction accounts.

(d) Guam Power Authority Defined.--In this section, the term ``Guam Power Authority'' means the public corporation of the Government of Guam responsible for electric generation and transmission services in Guam.

SEC. 2865. ANNUAL REPORT ON MILITARY CONSTRUCTION PROJECTS SUPPORTING READINESS AND PUBLIC INTEREST IN GUAM.

Not later than December 31 of the first calendar year beginning after the date of the enactment of this section, and on an annual basis thereafter for five years, the Commander of Joint Region Marianas, in consultation with the Governor of Guam, shall submit to the Committee on Armed Services of the House of Representatives a report on military construction projects in progress as of the date of the enactment of this Act that support military readiness and public interests in Guam. Such report shall include military construction projects carried out--

(1) pursuant to--

(A) section 2802 of title 10, United States Code;

(B) section 2805 of such title;

(C) section 2815 of such title;

(D) section 2391(d) of such title; or

(E) any other provision of law granting authority to the Commander to carry out such a military construction project;

(2) using amounts authorized to be appropriated for the fiscal year covered by the report for operation and maintenance; and

(3) under any authority under which the Department of Defense transfers funds to other Federal agencies.

SEC. 2866. ANNUAL REPORT ON EFFECTS OF EXTREME WEATHER ON DEPARTMENT OF DEFENSE MILITARY INSTALLATIONS AND COMBATANT COMMANDER REQUIREMENTS.

(a) Annual Report.--

(1) In general.--Not later than 180 days after the date of the enactment of this Act, and on an annual basis thereafter, the Secretary of Defense shall submit to the congressional defense committees a report on vulnerabilities to military installations and combatant commander requirements resulting from extreme weather.

(2) Consideration.--In developing the first report required under paragraph (1), the Secretary shall--

(A) consider the report submitted under section 335(c) of the National Defense Authorization Act for Fiscal Year 2018 (Public Law 115-91; 131 Stat. 1358); and

(B) expand upon the elements described in subsection (c) of such section that were included in such report.

(b) Elements.--The report required by subsection (a) shall include the following:

(1) An assessment of how extreme weather affects--

(A) low-lying military installations;

(B) military installations under the jurisdiction of the Secretary of the Navy;

(C) military installations located outside the United States;

(D) the ability of members of the Armed Forces to use training ranges on military installations; and

(E) housing safety and food security on military installations.

(2) With respect to military installations located outside the United States, an assessment of the collaboration between the Department and the military or civilian agencies of the government of that country or nongovernmental organizations operating in that country to adapt to risks from extreme weather.

(3) An assessment of the strategic benefits to the national defense of the United States derived from--

(A) the segregation of Department infrastructure located in the United States from the national electric grid; and

(B) the use of energy-efficient, distributed, and smart power grids by the Armed Forces in the United States and overseas to ensure affordable access to electricity.

(4) For each military department, a list of the ten military installations under the jurisdiction of the department that are most vulnerable to extreme weather based on the effects of--

(A) geographic location;

(B) rising sea tides and sea levels;

(C) increased flooding;

(D) drought;

(E) desertification;

(F) wildfires;

(G) thawing permafrost; and

(H) such other categories as the Secretary determines necessary.

(5) A summary of efforts to mitigate the effects listed in subparagraphs (A) through (H) of paragraph (4), in addition to efforts undertaken by the Department as of the date of the enactment of this section, that the Secretary determines may be necessary to--

(A) ensure the continued operational viability of the military installations identified under such paragraph; and

(B) increase the resilience of such military installations.

(6) An estimation of the costs to the United States of such the efforts described in paragraph (5).

(7) An assessment of how adapting to extreme weather affects the readiness of the Armed Forces to address the threats posed by Russia, China, Iran, North Korea, and violent extremism.

(c) Form.--Each report required by subsection (a) shall be submitted in unclassified form but may contain a classified annex.

(d) Publication.--Upon submission of a report required by subsection (a), the Secretary of Defense shall publish the unclassified portion of the report on a publicly-available Internet website of the Department of Defense.

(e) United States Defined.--In this section, the term ``United States'' means the several States, the District of Columbia, and any territory or possession of the United States.

SEC. 2867. REPORTS TO CENSUS BUREAU WITH RESPECT TO MILITARY AND CIVILIAN PERSONNEL ON MILITARY INSTALLATIONS.

(a) Reports Required.--Prior to the completion of each decennial census, the Secretary of Defense shall submit to the Director of the Census a report that identifies, with respect to each military installation located in the contiguous United States, the number of--

(1) military personnel who reside on such installation; and

(2) civilian personnel who reside on such installation.

(b) Coordination.--In carrying out subsection (a), the Secretary of Defense shall coordinate with the Secretaries of the military departments.

(c) Military Installation Defined.--In this section, the term ``military installation'' has the meaning given that term in section 2801 of title 10, United States Code.

DIVISION C--DEPARTMENT OF ENERGY NATIONAL SECURITY AUTHORIZATIONS AND OTHER AUTHORIZATIONS

TITLE XXXI--DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS

Subtitle A--National Security Programs and Authorizations

SEC. 3101. NATIONAL NUCLEAR SECURITY ADMINISTRATION.

(a) Authorization of Appropriations.--Funds are hereby authorized to be appropriated to the Department of Energy for fiscal year 2027 for the activities of the National Nuclear Security Administration in carrying out programs as specified in the funding table in section 4701.

(b) Authorization of New Plant Projects.--From funds referred to in subsection (a) that are available for carrying out plant projects, the Secretary of Energy may carry out new plant projects for the National Nuclear Security Administration as follows:

Project 27-D-512 Plutonium Engineering Support Building, Los Alamos National Laboratory, Los Alamos, New Mexico, $88,700,000.

SEC. 3102. DEFENSE ENVIRONMENTAL CLEANUP.

Funds are hereby authorized to be appropriated to the Department of Energy for fiscal year 2027 for defense environmental cleanup activities in carrying out programs as specified in the funding table in section 4701.

SEC. 3103. OTHER DEFENSE ACTIVITIES.

Funds are hereby authorized to be appropriated to the Department of Energy for fiscal year 2027 for other defense activities in carrying out programs as specified in the funding table in section 4701.

SEC. 3104. NUCLEAR ENERGY.

Funds are hereby authorized to be appropriated to the Department of Energy for fiscal year 2027 for nuclear energy as specified in the funding table in section 4701.

Subtitle B--Program Authorizations, Restrictions, and Limitations

SEC. 3111. MODIFICATIONS TO REQUIREMENTS FOR PLUTONIUM PIT PRODUCTION CAPACITY.

Section 6128 of title 10, United States Code, is amended--

(1) by amending subsection (a) to read as follows:

``(a) Requirement.--Consistent with the requirements of the Secretary of Defense, the Secretary of Energy shall ensure that, by not later than 2050, the nuclear security enterprise has the capability to reliably produce no fewer than 180 war reserve plutonium pits annually.''; and

(2) in subsection (e)--

(A) in paragraph (1), by striking ``each year'' and inserting ``each odd numbered year''; and

(B) in paragraph (2)(D), by striking ``as compared to the report submitted during the previous year'' and inserting ``as compared to the preceding report''.

SEC. 3112. MODIFICATION TO IMPLEMENTATION OF PROGRAMS FOR ACCELERATION OF REPLACEMENT OF CESIUM BLOOD IRRADIATION SOURCES.

Section 6156(b)(2) of title 10, United States Code, is amended by striking ``50 percent of the per-device cost'' and inserting ``100 percent of the cost''.

SEC. 3113. OTHER TRANSACTION AUTHORITY.

Chapter 608 of title 10, United States Code, is amended by inserting after section 6328 the following new section:

``Sec. 6329. Other transaction authority

``(a) Authority.--In addition to other acquisition authorities, the Administrator may exercise the acquisition authorities referred to in sections 4021 and 4022 of this title to enhance the mission effectiveness of the Administration or to improve the nuclear security enterprise, subject to the provisions of this section.

``(b) Administering Authority.--In carrying out this section, section 4021 and 4022 of this title shall be applied as follows:

``(1) By substituting `Administrator' for `Secretary of Defense', `Secretary', and `covered official'.

``(2) By substituting `Administration' for `Department of Defense' and `agency'.

``(3) By substituting `nontraditional government contractor' for `nontraditional defense contractor'.

``(4) By substituting `construction' for `military construction'.

``(c) Delegation.--The Administrator may not delegate the authority under subsection (a) to any official other than the Principal Deputy Administrator.

``(d) Annual Report.--(1) Not later than March 1, 2028, and annually thereafter, the Administrator shall submit to the

congressional defense committees a report detailing the use by the Administrator of the authority under subsection (a).

``(2) Each report under paragraph (1) shall contain the following:

``(A) The number of transactions entered into using the authority under subsection (a).

``(B) The participants to each such transaction.

``(C) The purpose of each such the transaction.

``(D) The amount of each such transaction.

``(E) Any recommendations by the Administrator for legislative changes to improve the use of such authority.''.

SEC. 3114. EXTENSION OF ALTERNATIVE PERSONNEL SYSTEM OF THE NATIONAL NUCLEAR SECURITY ADMINISTRATION.

Section 3116 of the National Defense Authorization Act for Fiscal Year 2018 (Public Law 115-91; 50 U.S.C. 2441 note prec.) is--

(1) amended in subsection (a)(1), by striking ``until the date that is 10 years after the date of the enactment of this Act'' and inserting ``through December 31, 2032'';

(2) transferred to subtitle C of the National Nuclear Security Administration Act (50 U.S.C. 2441 et seq.);

(3) inserted after section 3241A of such Act; and

(4) redesignated as section 3242.

SEC. 3115. DEADLINE FOR COMMENCEMENT OF HIGH EXPLOSIVE SYNTHESIS, FORMULATION, AND PRODUCTION FACILITY.

Section 3127(a)(1) of the National Defense Authorization Act for Fiscal Year 2024 (Public Law 118-31; 137 Stat. 794) is amended by striking ``2034'' and inserting ``2032''.

SEC. 3116. CONTRACTING AUTHORITY TO ACQUIRE COMMERCIAL TESTING SERVICES FOR EFFECTS OF RADIATION.

(a) In General.--The Administrator of the National Nuclear Security Administration, in coordination with the Secretary of Defense, may seek to enter into contractual arrangements with private entities to acquire services to test the effects of radiation in support of National Nuclear Security Administration and Department of Defense mission requirements for--

(1) nuclear deterrence;

(2) strategic systems survivability; and

(3) weapons component qualification testing.

(b) Reporting Requirement.--Not later than 180 days after the first contractual agreement is executed under this section, and annually thereafter, the Administrator, in coordination with the Secretary, shall submit to Congress a report that includes--

(1) an assessment on the contractual arrangements best suited for accelerating timelines and delivering capabilities, to include, with respect to the number of parts to be tested, the--

(A) cost per radiation shot;

(B) cost per qualification; or

(C) cost per dose rate or fluence;

(2) testing capabilities acquired under the contractual agreement and the cost of such testing capabilities;

(3) an identification of the entities that will use such testing capabilities;

(4) cost comparison analysis relative to Government-owned facilities;

(5) test execution timelines compared to Government-owned

facilities; and

(6) an assessment of how commercial entities can complement ongoing Government-owned facilities; and

(7) any recommendations for additional authorities or resources that the Administrator or the Secretary determines is necessary to support the implementation of this section.

SEC. 3117. PROHIBITION RELATING TO RECLASSIFICATION OF HIGH-LEVEL WASTE.

None of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2027 for the Department of Energy may be obligated or expended by the Secretary of Energy to apply the interpretation of high-level radioactive waste described in the notice published by the Secretary titled ``Supplemental Notice Concerning U.S. Department of Energy Interpretation of High-Level Radioactive Waste'' (84 Fed. Reg. 26835), or successor notice, with respect to such waste located in the State of Washington.

Subtitle C--Reports and Other Matters

SEC. 3121. TECHNICAL AND CONFORMING AMENDMENTS RELATING TO CODIFICATION OF ATOMIC ENERGY DEFENSE PROVISIONS.

(a) Section 6114.--Section 6114 of title 10, United States Code, is amended--

(1) in subsection (c)(9), by striking ``summary or''; and

(2) in subsection (d)(1)(A)--

(A) in clause (i), by striking ``subsection (d)(4)(A)(i)'' and inserting ``subsection (c)(4)(A)(i)''; and

(B) in clause (ii)--

(i) by striking ``subsection (d)(4)'' and inserting ``subsection (c)(4)''; and

(ii) by striking ``subparagraph (B)'' and inserting ``subparagraph (C)''.

(b) Section 6125.--Section 6125 of such title is amended in the section heading by striking ``acquisition reports'' and inserting ``Acquisition Reports''.

(c) Section 6171.--Section 6171 of such title is amended in the section heading by striking ``environmental cleanup account'' and inserting ``Environmental Cleanup Account''.

(d) Section 6180.--Section 6180(c) of such title is amended to read as follows:

``(c) Coordination.--In carrying out this section, the Secretary shall act through the Deputy Secretary of Energy, in coordination with such other officials of the Department as the Deputy Secretary determines appropriate.''.

(e) Section 6222.--Section 6222(c)(2)(D) of such title is amended by inserting ``pursuant'' after ``completed''.

(f) Section 6226.--Section 6226 of such title is amended in the section heading by striking ``Annual'' and inserting ``Biennial''.

(g) Section 6272.--Section 6272(a) of such title is amended by striking ``sections 5791 and 5792'' and inserting ``sections 6281 and 6282''.

(h) Section 6322.--Section 6322 of such title is amended in the section heading by striking ``and report''.

(i) Section 6332.--Section 6332 of such title is amended--

(1) by striking ``Of the funds'' and inserting ``(a) Authority.--Of the funds'';

(2) by striking ``in this Act or subsequent'' and inserting

``in any'';
(3) by striking ``Acts,'' and inserting ``Act,'';
(4) by striking ``: Provided, That the'' and inserting ``. The'';
(5) by striking ``: Provided further, That'' and inserting a period; and
(6) by striking ``notwithstanding Department'' and inserting the following:
``(b) Eligibility.--Notwithstanding Department''.
(j) Section 6334.--Section 6334 of such title is amended--
(1) by striking ``Of the funds'' and inserting ``Beginning October 1, 2015, of the funds'';
(2) by striking ``this or any subsequent Act'' and inserting ``any Act''; and
(3) by striking the colon and all that follows through ``2015''.
(k) Section 6353.--Section 6353 of such title is amended--
(1) by striking ``The Administrator may'' and inserting ``(a) Authority.--The Administrator may'';
(2) by striking ``: Provided,'' and inserting a period;
(3) by striking ``That of the amount'' and inserting the following:
``(b) Amounts.--Of the amount'';
(4) in subsection (b), as so designated--
(A) by striking ``these activities'' and inserting ``the activities under subsection (a)'';
(B) by striking ``: Provided further, That'' and inserting a period; and
(C) by striking ``for purposes of this section,'' and inserting the following:
``(c) Covered Nuclear Weapons Facility Defined.--In this section:''; and
(5) in paragraph (5) of subsection (c), as so designated, by striking ``Nevada Test Site'' and inserting ``Nevada National Security Site''.

SEC. 3122. MODIFICATION OF SUBMISSION DEADLINE FOR CERTAIN SELECTED ACQUISITION REPORTS.

Section 6125(a)(1) of title 10, United States Code, is amended by striking ``At the end of the first quarter of each fiscal year'' and inserting ``Not later than 30 days after the date on which the President transmits to Congress the budget for the following fiscal year pursuant to section 1105 of title 31''.

TITLE XXXII--DEFENSE NUCLEAR FACILITIES SAFETY BOARD

SEC. 3201. AUTHORIZATION.

There are authorized to be appropriated for fiscal year 2027, $45,000,000 for the operation of the Defense Nuclear Facilities Safety Board under chapter 21 of the Atomic Energy Act of 1954 (42 U.S.C. 2286 et seq.).

TITLE XXXIV--NAVAL PETROLEUM RESERVES

SEC. 3401. AUTHORIZATION OF APPROPRIATIONS.

(a) Amount.--There are authorized to be appropriated to the Secretary of Energy $13,000,000 for fiscal year 2027 for the purpose of carrying out activities under chapter 869 of title 10, United States

Code, relating to the naval petroleum reserves.

(b) Period of Availability.--Funds appropriated pursuant to the authorization of appropriations in subsection (a) shall remain available until expended.

TITLE XXXV--MARITIME ADMINISTRATION

Subtitle A--Authorization of Appropriations

Subtitle A--Maritime Administration

SEC. 3501. AUTHORIZATION OF APPROPRIATIONS FOR MARITIME ADMINISTRATION.

(a) In General.--There are authorized to be appropriated to the Department of Transportation for fiscal year 2027, for programs associated with maintaining the United States Merchant Marine, the following amounts:

(1) For expenses necessary to support the United States Merchant Marine Academy, $873,500,000 of which--

(A) $129,500,000 shall be for Academy operations;

(B) $120,000,000 shall be for construction of facilities and infrastructure at the United States Merchant Marine Academy in accordance with the Campus Modernization Plan and for facilities maintenance and repair and equipment; and

(C) $624,000,000 shall be for construction of capital improvement projects at the United States Merchant Marine Academy, provided that such authorization shall expire on the later of--

(i) October 1, 2031; or

(ii) the date of the enactment of an Act authorizing funds for the United States Merchant Marine Academy for fiscal year 2032.

(2) For expenses necessary to support the State maritime academies, $53,400,000, of which--

(A) $9,400,000 shall be for the Student Incentive Payment Program;

(B) $7,000,000 shall be for direct payments for State maritime academies;

(C) $12,000,000 shall be for training ship fuel assistance;

(D) $4,000,000 shall be for offsetting the costs of training ship sharing; and

(E) $21,000,000 shall be for maintenance and repair of State maritime academy training vessels.

(3) For expenses necessary to support the National Security Multi-Mission Vessel program, including funds for construction and necessary expenses to construct shoreside infrastructure to support such vessels, $75,000,000.

(4) For expenses necessary to support Maritime Administration operations and programs, $105,760,000, of which--

(A) $15,000,000 shall be for the maritime environmental and technical assistance program under section 50307 of title 46, United States Code;

(B) $15,000,000 shall be for the United States marine highway program, including to make grants authorized under section 55601 of title 46, United States Code;

(C) $2,000,000 shall be for the Office of Environment and Compliance, including to assist in the

environmental review of grant and permit programs administered by the Maritime Administration; and

(D) $73,760,000 shall be for headquarters operations expenses.

(5) For expenses necessary for the disposal of obsolete vessels in the National Defense Reserve Fleet of the Maritime Administration, $6,000,000.

(6) For expenses necessary to maintain and preserve a United States flag merchant marine to serve the national security needs of the United States under chapter 531 of title 46, United States Code, $400,500,000.

(7) For expenses necessary to maintain a Cable Security Fleet to serve the national security needs of the United States under chapter 532 of title 46, United States Code, $30,000,000.

(8) For expenses necessary to maintain and preserve a United States flag merchant marine to serve the national security needs of the United States under chapter 534 of title 46, United States Code, $167,600,000.

(9) For expenses necessary for the loan guarantee program authorized under chapter 537 of title 46, United States Code, $33,700,000, of which--

(A) $30,000,000 may be used for the cost (as such term is defined in section 502(5) of the Federal Credit Reform Act of 1990 (2 U.S.C. 661a(5)) of loan guarantees under the program; and

(B) $3,700,000 may be used for administrative expenses relating to loan guarantee commitments under the program.

(10) For expenses necessary to provide assistance to small shipyards and for maritime training programs authorized under section 54101 of title 46, United States Code, $105,000,000.

(11) For expenses necessary to implement the port infrastructure development program, as authorized under section 54301 of title 46, United States Code, subject to the limitation under subsection (b), $550,000,000, to remain available until expended.

(12) For maritime incentive payments to centers of excellence designated under section 51706 of title 46, United States Code, $300,000,000.

(b) Limitation.--

(1) In general.--No funds may be obligated or expended for the port infrastructure development program pursuant to subsection (a)(10) to make a grant to be used for the purchase of fully automated cargo handling equipment that is remotely operated or remotely monitored with or without the exercise of human intervention or control, if the Secretary of Transportation determines such equipment would result in a net loss of jobs within a port or port terminal.

(2) Report.--If the Secretary makes a determination pursuant to paragraph (1), not later than three days after the date on which such determination is made, the Secretary shall submit to the Committee on Commerce, Science, and Transportation of the Senate and the Committee on Transportation and Infrastructure of the House of Representatives a report that includes the data and analysis used by the Secretary in making such determination.

Subtitle B--Merchant Marine Academy

SEC. 3511. TRANSFERRING THE ADMINISTRATION OF THE UNITED STATES MERCHANT MARINE ACADEMY TO THE DEPARTMENT.

Chapter 513 of title 46, United States Code, is amended--
(1) in section 51301(c)(1), by striking ``of the Maritime Administrator under the'' and inserting ``and'';
(2) in section 51307--
(A) in subsection (b)--
(i) in paragraph (1) by striking ``if available'' and inserting ``if assigned to such vessel by the Superintendent of the Academy''; and
(ii) in paragraphs (2) and (3) by striking ``Maritime Administrator'' each place it appears and inserting ``Secretary''; and
(B) in subsection (c)(1) by striking ``if available'' and inserting ``if assigned to such vessel by the Superintendent of the Academy'';
(3) in section 51309--
(A) in subsection (a)(1) by striking ``United States Merchant Marine''; and
(B) in subsection (b) by striking ``Maritime Administration's Operations and Training'' and inserting ``Superintendent of the Academy's'';
(4) in section 51310 by striking ``of the military department that has jurisdiction over the service'' and inserting ``concerned, as defined in section 101(a)(9) of title 10,'';
(5) in section 51312(g)(3) by striking ``Maritime Administrator and'';
(6) in section 51313(a) by striking ``the Maritime Administrator and'';
(7) in section 51314(b) by striking ``Maritime Administration's Operations and Training'' and inserting ``Superintendent of the Academy's'';
(8) in section 51315--
(A) by striking ``Maritime Administrator'' in each place it appears and inserting ``Superintendent of the Academy'';
(B) in subsection (a)--
(i) by striking ``Merchant Marine'' and inserting ``such''; and
(ii) by striking ``Administrator's'' and inserting ``Superintendent's''; and
(C) in subsection (b) by striking ``Academy Gift Fund'' and inserting ``United States Merchant Marine Academy Gift Fund'' each place it appears;
(9) in section 51316 by striking ``Maritime Administrator'' and inserting ``Secretary'';
(10) in section 51317 by striking ``Maritime Administrator'' and inserting ``Superintendent of the Academy'' each place it appears;
(11) in section 51318--
(A) in subsection (a)(3)(A) by striking ``Maritime Administrator'' and inserting ``Secretary'';
(B) in subsection (b)--
(i) in paragraph (1) in the matter preceding subparagraph (A) by striking ``Maritime Administrator'' and inserting ``Secretary'';
(ii) in paragraph (2)(A) by striking ``Maritime Administrator'' and inserting ``Secretary''; and

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                    (iii) in paragraph (3)(A) by striking
                ``Maritime Administrator'' and inserting
                ``Superintendent''; and
            (C) by striking ``Office of Civil Rights of the
        Maritime Administration'' and inserting ``Office of the
        Secretary Office of Civil Rights'';
    (12) in section 51319--
            (A) in subsection (a)--
                    (i) in paragraph (4)(A)--
                            (I) by striking ``Not later than 90
                        days after the date of the enactment of
                        the National Defense Authorization Act
                        for Fiscal Year 2018, the Maritime
                        Administrator'' and inserting ``The
                        Superintendent''; and
                            (II) by striking ``Office of Civil
                        Rights of the Maritime Administration''
                        and inserting ``Office of the Secretary
                        Office of Civil Rights''; and
                    (ii) in paragraph (5)(H) by striking
                ``Director of the Maritime Administration
                Office of Civil Rights'' and inserting
                ``Director of the Office of the Secretary
                Office of Civil Rights'';
            (B) in subsection (b)(1)--
                    (i) by amending subparagraph (A) to read as
                follows:
            ``(A) Reporting.--Each sexual assault response
        coordinator shall report directly--
                ``(i) to the Superintendent; or
                ``(ii) upon belief that the Superintendent
            is acting inappropriately regarding sexual
            assault prevention and response matters, to the
            Secretary.''; and
                    (ii) in subparagraph (B) by striking
                ``Maritime Administration'' and inserting
                ``Office of the Secretary''; and
            (C) in subsection (e) by striking ``Administrator
        of the Maritime Administration'' and inserting
        ``Secretary'';
    (13) in sections 51320, 51321, 51322, 51325, and 51328 by
striking ``Maritime Administrator'' and inserting ``Secretary''
each place it appears;
    (14) in section 51322(c)(2) by striking ``with the
international Convention of Safety of Life at Sea, 1974 (32 UST
47) and sections 8106 and 70103(c)'' and inserting the
following: ``with
            ``(A) section 8106;
            ``(B) section 70103(c); and
            ``(C)(i) the International Convention of Safety of
        Life at Sea, 1974 (32 UST 47); or
            ``(ii) with a certificate of inspection issued
        under section 3309.'';
    (15) in section 51322(e) by striking ``or staff of the
Maritime Administration'' each place it appears; and
    (16) in section 51326--
            (A) in subsection (a) by striking ``Maritime
        Administrator'' and inserting ``Secretary'';
            (B) in subsection (c) by striking ``Maritime
        Administrator'' and inserting ``Secretary'';
            (C) in subsection (d) by striking ``Maritime
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Administrator'' and inserting ``Secretary'' each place it appears;

(D) in subsection (e) by striking ``Maritime Administrator'' and inserting ``Superintendent'';

(E) in subsection (f)(3) by striking ``Maritime Administrator'' and inserting ``Superintendent''; and

(F) in subsection (h) by striking ``Maritime Administrator'' and inserting ``Superintendent''.

SEC. 3512. ESTABLISHMENT OF THE UNITED STATES MERCHANT MARINE ACADEMY AS AN OFFICE WITHIN THE OFFICE IN THE DEPARTMENT.

Section 102 of title 49, United States Code, is amended by adding at the end the following:

``(k) Office of the United States Merchant Marine Academy.--

``(1) Establishment.--There is established in the Department an Office of the United States Merchant Marine Academy to--

``(A) operate the United States Merchant Marine Academy in Kings Point, New York; and

``(B) monitor the service obligations of Academy graduates established under chapter 513 of title 46.

``(2) Leadership.--

``(A) In general.--

``(i) Superintendent.--The head of the Office shall be the Superintendent of the Academy appointed under section 51301(c)(2) of title 46.

``(ii) Reporting.--The Superintendent shall report directly to the Secretary of Transportation to carry out the duties prescribed by the Secretary.

``(B) Deputy superintendent.--

``(i) In general.--A Deputy Superintendent of the Academy shall be appointed in the competitive service by the Secretary.

``(ii) Duties and powers.--The Deputy Superintendent shall carry out the duties and powers prescribed by the Superintendent.

``(3) Elimination or consolidation of offices and office functions.--The Secretary may eliminate or consolidate any office or office function within the Department into the Office of the United States Merchant Marine Academy that the Secretary determines has duties, responsibilities, resources, or expertise that support the purposes of the Office.

``(4) Staffing and budgetary resources.--

``(A) In general.--The Secretary shall ensure that the Office of the United States Merchant Marine Academy is adequately staffed and funded.

``(B) Staffing.--

``(i) In general.--The Secretary may transfer to the Office of the United States Merchant Marine Academy a position within the Department from any office that is eliminated or consolidated under this subsection if the Secretary determines that the position is necessary to carry out the purposes of the Office.

``(ii) Savings provision.--If the Secretary transfers a position to the Office under clause (i), the Secretary, in coordination with the

appropriate modal administration, shall ensure that the transfer of the positions does not adversely affect the obligations of such modal administration under any Federal law.''.

SEC. 3513. SUPPORT FOR ATHLETIC PROGRAMS OF THE UNITED STATES MERCHANT MARINE ACADEMY.

(a) In General.--Chapter 513 of title 46, United States Code, is amended by adding at the end the following:

``Sec. 51329. Support for athletic programs of the United States Merchant Marine Academy

``(a) Corporation for Support Authorized.--

``(1) In general.--The Secretary may, in accordance with the laws of the State of New York, establish a corporation (in this section referred to as the `corporation') to support the athletic programs of the United States Merchant Marine Academy. All stock of the corporation shall be owned by the United States and held in the name of and voted by the Secretary.

``(2) Operation.--The corporation shall operate exclusively for charitable, educational, and civic purposes to support the athletic programs of the United States Merchant Marine Academy.

``(b) Corporate Organization.--The corporation shall be organized and operated--

``(1) as a nonprofit corporation under section 501(c)(3) of the Internal Revenue Code of 1986;

``(2) in accordance with this section; and

``(3) pursuant to the laws of the State of New York, its articles of incorporation, and its bylaws.

``(c) Corporate Board of Directors.--

``(1) In general.--The members of the board of directors of the corporation shall serve without compensation as members of the board, except for reasonable travel and other related expenses for attendance at meetings of the board.

``(2) Department of transportation employees.--The Secretary may authorize employees of the Department of Transportation to serve, in their official capacities, as members of the board of directors of the corporation, but such employees shall not hold more than one-third of the directorships. Such authorization to participate in the management of the corporation shall be without compensation and may be made only for the purpose of providing oversight and advice to, and coordination with, the corporation. Participation of the employee in the activities of the corporation may not extend to participation in the day-to-day operations of the corporation.

``(d) Contracts and Cooperative Agreements.--

``(1) In general.--The Secretary may enter contract and cooperative agreements with the corporation for the purpose of supporting the athletic programs of the United States Merchant Marine Academy.

``(2) Authority.--Notwithstanding section 3105 of title 41, the Secretary may enter into such contracts and cooperative agreements on a sole source basis pursuant to section 3304(a) of title 41.

``(3) Acquisitions.--Notwithstanding chapter 63 of title 31, a cooperative agreement under this section may be used to acquire property, services, or travel for the direct benefit or use of the United States Merchant Marine Academy.

``(e) Leases.--For the purpose of supporting the athletic programs of the United States Merchant Marine Academy, in consultation with the

General Services Administration, the Secretary may rent or lease real property located at the United States Merchant Marine Academy, under such terms and conditions as are deemed advisable, for a period not exceeding 5 years, such real property as may not be required for immediate use by the United States Merchant Marine Academy, to the corporation, and that proceeds from such a lease shall be retained and expended in accordance with subsection (j).

``(f) Support Services.--

``(1) Authority.--To the extent required by a contract or cooperative agreement under subsection (a), the Secretary may provide support services to the corporation while the corporation conducts support activities at the United States Merchant Marine Academy only if the Secretary determines that the provision of such services is essential for the support of the athletic programs of the United States Merchant Marine Academy.

``(2) No liability of the united states.--Support services may only be provided without any liability of the United States to the corporation.

``(3) Support services defined.--In this subsection, the term `support services' includes utilities, office furnishings and equipment, communications services, records staging and archiving, audio and video support, and security systems, in conjunction with the leasing or licensing of property.

``(g) Transfers From Nonappropriated Fund Operation.--

``(1) In general.--Except as provided in paragraph (2), the Secretary may, subject to the acceptance of the corporation, transfer to the corporation all title to and ownership of the assets and liabilities of the United States Merchant Marine Academy nonappropriated fund instrumentality, the function of which includes providing support for the athletic programs of the United States Merchant Marine Academy, including bank accounts and financial reserves in the accounts of such fund instrumentality, equipment, supplies, and other personal property.

``(2) Limitation.--The Secretary may not transfer under paragraph (1) any interest in real property.

``(h) Acceptance of Support.--

``(1) In general.--Notwithstanding section 1342 of title 31, the Secretary may accept from the corporation funds, supplies, and services for the support of the athletic programs of the United States Merchant Marine Academy.

``(2) Employees of the corporation.--For purposes of this section, employees or personnel of the corporation may not be considered to be employees of the United States.

``(3) Funds received from other sources.--The Secretary may charge fees for the support of athletic programs of the United States Merchant Marine Academy. To support the athletic programs of the United States Merchant Marine Academy, the Secretary may accept funds from the National Collegiate Athletic Association, funds from athletic conferences, game guarantees from other educational institutions, fees for ticketing and licensing, and other consideration provided incidental to the execution of the athletic programs of the United States Merchant Marine Academy.

``(4) Limitation.--The Secretary shall ensure that contributions under this subsection and expenditure of funds pursuant to subsection (j) do not--

``(A) reflect unfavorably on the ability of the Department of Transportation or any employee of the Department of Transportation to carry out any

responsibility or duty in a fair and objective manner; or

``(B) compromise the integrity or appearance of integrity of any program of the Department of Transportation, or any individual involved in such a program.

``(i) Trademarks and Service Marks.--

``(1) Licensing, marketing, and sponsorship agreements.--An agreement under subsection (d) may, consistent with section 51330, authorize the corporation to enter into licensing, marketing, and sponsorship agreements relating to trademarks and service marks identifying the United States Merchant Marine Academy, subject to the approval of the Secretary.

``(2) Limitations.--A licensing, marketing, or sponsorship agreement may not be entered into under paragraph (1) if--

``(A) such agreement would reflect unfavorably on the ability of the Department of Transportation or any employee of the Department of Transportation to carry out any responsibility or duty in a fair and objective manner; or

``(B) the Secretary determines that the use of the trademark or service mark would compromise the integrity or appearance of integrity of any program of the Department of Transportation or any individual involved in such a program.

``(j) Retention and Use of Funds.--Funds received by the Secretary under this section may be retained for use to support the athletic programs of the United States Merchant Marine Academy and shall remain available until expended.

``Sec. 51330. Licensing of intellectual property

``(a) Authority.--The Secretary may license trademarks and service marks owned or controlled by the Secretary with respect to the United States Merchant Marine Academy and may retain and expend fees received from such licensing in accordance with this section.

``(b) Designated Marks.--The Secretary shall designate the trademarks and service marks regarding which the Secretary will exercise the authority to retain licensing fees under this section.

``(c) Use of Fees.--The Secretary shall use fees retained under this section for the following purposes:

``(1) For payment of costs incurred by the Secretary of securing trademark registrations and of operating the licensing program under this section.

``(2) For support of athletic programs and recruiting activities of the United States Merchant Marine Academy under the jurisdiction of the Secretary, to the extent (if any) that the total amount of the licensing fees available under this section for a fiscal year exceed the total amount needed for such fiscal year under paragraph (1).

``(d) Availability.--Fees received in a fiscal year and retained under this section shall be available until expended.

``(e) Definitions.--In this section, the terms `trademark' and `service mark' have the meanings given such terms in section 45 of the Act of July 5, 1946 (commonly referred to as the Trademark Act of 1946; 15 U.S.C. 1127).''.

(b) Clerical Amendment.--The table of sections at the beginning of such chapter is amended by adding at the end the following new items:

``51329. Support for athletic programs of the United States Merchant Marine Academy.
``51330. Licensing of intellectual property.''.

Subtitle C--Other Matters

SEC. 3521. LIMITATION ON WAIVER OF NAVIGATION AND VESSEL-INSPECTION LAWS TO ADDRESS FOREIGN ENTITIES OF CONCERN.

(a) Limitation.--Section 501 of title 46, United States Code, is amended--

(1) by redesignating subsection (d) as subsection (e); and

(2) by inserting after subsection (c) the following new subsection:

``(d) Limitation Relating to Foreign Entities of Concern.--No vessel may operate under a waiver issued under this section until--

``(1) the owner or operator of the vessel and the individual requesting such waiver (if not the owner or operator of the vessel) submits to the Maritime Administrator sufficient proof that the vessel is not owned, operated, or crewed by a foreign entity of concern, as such term is defined in section 10612 of the CHIPS Act of 2022 (Public Law 117-167; 42 U.S.C. 19221); and

``(2) the Maritime Administrator confirms the validity of the proof submitted under paragraph (1).''.

(b) Applicability.--The amendments made by subsection (a) shall apply with respect to vessels operating on or after the date of the enactment of this Act, regardless of whether a waiver governing such operation has been issued under section 501 of title 46, United States Code, prior to such date of enactment.

SEC. 3522. FINANCING OF FISHING VESSELS.

(a) Definitions.--Section 53701 of title 46, United States Code, is amended--

(1) by redesignating paragraphs (5) through (15) as paragraphs (6) through (16), respectively;

(2) by inserting after paragraph (4) the following:

``(5) Fishing.--The term `fishing' has the meaning given such term in section 3 of the Magnuson-Stevens Fishery Conservation and Management Act (16 U.S.C. 1802).''; and

(3) in paragraph (14), as so redesignated, by inserting ``used'' before ``fishing vessels''.

(b) Direct Loans.--Section 53702(b) of title 46, United States Code, is amended--

(1) in the subsection heading by striking ``DIRECT LOANS FOR FISHERIES'' and inserting ``DIRECT LOANS'';

(2) in paragraph (1) by inserting ``used'' before ``fishing vessel''; and

(3) in paragraph (4) by striking ``the purpose of'' and all that follows through ``financing the purchase'' and inserting ``the purpose of financing the purchase''.

(c) Funding Limits.--Section 53704(a) of title 46, United States Code, is amended by striking ``obligations related to fishing vessels and fishery facilities'' and inserting ``obligations by the Secretary related to fishing facilities, and used fishing vessels''.

(d) Eligible Purposes of Obligations.--Section 53706(a)(1)(A) of title 46, United States Code, is amended--

(1) in clause (iv) by striking the second ``or'';

(2) in clause (v) by striking the period and inserting ``; or''; and

(3) by adding at the end the following:

``(vi) in the fishing industry or seafood related trade.''.

(e) Findings Related to Obligors and Operators.--Section 53707(c)

of title 46, United States Code, is amended by inserting ``or Administrator'' after ``Secretary''.

(f) Findings Related to Economic Soundness.--Section 53708 of title 46, United States Code, is amended by adding at the end the following:

``(f) Limitation.--The Administrator may not guarantee or make a commitment to guarantee an obligation under this chapter if the Secretary determines such guarantee or commitment is inconsistent with the wise use of the fisheries resources and the development, advancement, management, conservation, and protection of the fisheries resources consistent with the Magnuson Stevens Fishery Conservation and Management Act (16 U.S.C. 1801 et seq.).''.

(g) Amount of Obligations.--Section 53709 of title 46, United States Code, is amended--

(1) in subsection (b)(3)--

(A) by striking ``For a fishing vessel or fishery facility'' and inserting the following:

``(A) In general.--For a used fishing vessel or fishery facility''; and

(B) by adding at the end the following:

``(B) Increased limitation.--For a fishing vessel for which the Administrator guarantees an obligation, the principal amount may not exceed 87.5 percent of the actual cost or depreciated cost.''; and

(2) in subsection (e) by inserting ``or Administrator'' after ``Secretary''.

(h) Replacement of Vessels Because of Changes in Operating Standards.--Section 53734 of title 46, United States Code, is amended--

(1) in subsection (a)(1) by inserting ``fishing, or other seafood related,'' before ``coastwise, intercoastal, or foreign trade'';

(2) in subsection (b)(2) by striking ``construction or reconstruction of the vessel'' and inserting ``construction or refinancing and reconstruction of the vessel''; and

(3) by adding at the end the following:

``(f) Applicability.--Guarantees made under subsection (a) for the construction or refinancing and reconstruction of a vessel designed and to be used in fishing or seafood related trade shall be made only with funds, including funds for the cost of guaranteed loans, appropriated on or after the date of enactment of the National Defense Authorization Act for Fiscal Year 2026.''.

(i) Eligibility.--Notwithstanding any requirements that such vessel be reconstructed, reconditioned, or repaired to qualify for a guarantee of an obligation, for a period of 2 years after the date of enactment of this Act, a fishing vessel greater than 79 feet overall in length built and documented after January 1, 2021, shall be eligible for a guarantee of an obligation from the Administrator under chapter 537 of title 46, United States Code.

(j) Savings Clause.--Nothing in this section, or the amendments made by this section, shall limit the authority of the Secretary of Commerce to provide direct loan obligations authorized by section 211(e) of the American Fisheries Act (Public Law 105-277).

SEC. 3523. CRANES; SHORE POWER.

Section 54301 of title 46, United States Code, is amended--

(1) in subsection (a)(3)(A)(ii)(III)--

(A) by striking ``including projects to improve port resilience;'' and inserting ``including--''; and

(B) by adding at the end the following:

``(aa) projects to improve port resilience; and

``(bb) projects to upgrade port cranes or parts of port cranes (including hardware and software) that--

``(AA) were installed or provided by the People's Republic of China or any department, ministry, center, agency, or instrumentality of the Government of the People's Republic of China; or

``(BB) are maintained, controlled, or sponsored by the People's Republic of China or any department, ministry, center, agency, or instrumentality of the Government of the People's Republic of China;''; and

(2) by adding at the end the following new subsection:

``(d) Eligibility of Shore Power Projects.--

``(1) In general.--In making port infrastructure development grants under this section, the Secretary shall treat a project described in paragraph (2) as--

``(A) having met the requirements of paragraphs (1) and (6)(A)(i); and

``(B) being an eligible project under subsection (a)(3).

``(2) Project described.--A project described in this paragraph is a project to provide shore power at a port that services both of the following:

``(A) Passenger vessels described in section 3507(k).

``(B) Vessels that move goods or freight.''.

SEC. 3524. CARGOES PROCURED, FURNISHED, OR FINANCED BY UNITED STATES GOVERNMENT.

Section 55305 of title 46, United States Code, is amended--

(1) in subsection (a) by striking ``When the United States Government'' and inserting ``Except as provided in subsection (c), when the United States Government'';

(2) by redesignating subsections (c) through (f) as subsections (d) through (g), respectively; and

(3) by inserting after subsection (b) the following:

``(c) Exception.--When the Department of Transportation procures, contracts for, or otherwise obtains for its own account, or provides financing in any way with Federal funds or advances funds or credits, for the furnishing or obtaining of the equipment, materials, or commodities, the Secretary of Transportation or recipient of such financing shall take steps necessary and practicable to ensure that 100

percent of the gross tonnage of the equipment, materials, or commodities (computed separately for dry bulk carriers, dry cargo liners, and tankers) which may be transported on ocean vessels is transported on privately-owned commercial vessels of the United States, as provided under subsection (b), to the extent such vessels are available at fair and reasonable rates for commercial vessels of the United States, in a manner that will ensure a fair and reasonable participation of commercial vessels of the United States in those cargoes by geographic areas.''.

SEC. 3525. ASSISTANCE FOR SMALL SHIPYARDS.

Section 54101 of title 46, United States Code, is amended--

(1) in subsection (c)(1)--

(A) in subparagraph (A) by inserting ``, including through the acquisition of advanced digital manufacturing capabilities,'' after ``improvements''; and

(B) in subparagraph (B) by inserting ``, including digital training technologies,'' after ``training''; and

(2) in subsection (h)--

(A) by striking ``Small Shipyard Defined'' and all that follows through ``the term'' and inserting the following: ``Definitions.--In this section:

``(1) Small shipyard.--The term''; and

(B) by adding at the end the following:

``(2) Advanced digital manufacturing capabilities.--The term `advanced digital manufacturing capabilities' means commercially available integrated software and hardware used to plan, design, schedule, execute, and assure quality in ship construction and repair, including--

``(A) product lifestyle management;

``(B) 3-dimensional computer aided design;

``(C) computer aided manufacturing;

``(D) manufacturing execution systems;

``(E) quality management systems;

``(F) digital twin and internet of things sensors and gateways;

``(G) automation systems;

``(H) open data standards for interoperability;

``(I) cybersecurity controls; and

``(J) integration, commissioning, and data-migration services necessary for operational use.

``(3) Digital training technologies.--The term `digital training technologies' means the use of digital tools and platforms, such as simulation, augmented or virtual reality, digital work instructions, e-learning, and learning management systems, to deliver and assess training in shipbuilding and ship repair competencies.''.

SEC. 3526. COMMITTEE ON THE MARINE TRANSPORTATION SYSTEM.

Section 50401 of title 46, United States Code, is amended--

(1) by redesignating and transferring such section to appear after subsection (k) of section 102 of title 49, United States Code (as added by this Act), as subsection (j), including by redesignating each subordinate provision appropriately to reflect the transfer and by amending the enumerator, subsection catchline, typeface, and typestyle to conform to those appearing in other subsections of such

section;
(2) in paragraph (1), as so redesignated, by inserting ``in the Department within the Office of the Deputy Secretary'' after ``established''; and
(3) in paragraph (4), as so redesignated--
(A) in subparagraph (A), as so redesignated, by adding at the end the following:
``(iii) Work plan.--The Coordinating Board shall approve annually a yearly work plan and to carry out the activities of the Committee.'';
(B) in subparagraph (B)--
(i) by striking ``The Secretary of Transportation'' and inserting the following:
``(i) In general.--The Secretary of Transportation''; and
(ii) by adding at the end the following:
``(ii) Reporting.--The Executive Director report directly to the Deputy Secretary.''; and
(C) by adding at the end the following:
``(D) Executive secretariat.--The Executive Secretariat shall provide administrative, analytical, and operational support to the Executive Director to accomplish the purpose and activities of the Committee. The Secretary of Transportation, the Secretary of Defense, the Secretary of Homeland Security, and the Secretary of Commerce, shall each provide a minimum of one full-time staff member to the Executive Secretariat. Any head of any other member agency may provide additional staff support.''.

SEC. 3527. ASSESSMENT OF CHANNEL DEPTHS AND PLACEMENT OF AIDS TO NAVIGATION.

Not later than 90 days after the date of enactment of this Act, the President shall submit to the Committee on Transportation and Infrastructure and the Committee on Natural Resources of the House of Representative and the Committee on Commerce, Science, and Transportation and the Committee on Environment and Public Works of the Senate a proposal to improve coordination between the Army Corps of Engineers, the National Oceanic and Atmospheric Administration, and the Coast Guard with respect to the measurement and publication of channel depths and real time physical oceanographic data with respect to Federal navigation channels and the timely marking of such channels with aids to navigation especially after any changes to such channels as a result of construction or a natural disaster.

SEC. 3528. WAIVER.

Section 501 of title 46, United States Code, is amended--
(1) in subsection (a)(2) by inserting ``, and the waiver'' after ``without such a waiver''; and
(2) in subsection (b)(4)(B) by inserting ``the waiver and'' after ``subparagraph (A)(ii)''.

SEC. 3529. NATIONAL MARITIME WORKFORCE ADVISORY COMMITTEE.

Chapter 151 of title 46, United States Code, is amended by adding at the end the following:
``Sec. 15110. Maritime Workforce Advisory Committee
``(a) Establishment.--There is established a National Maritime

Workforce Advisory Committee (in this section referred to as the `Committee').

``(b) Function.--The Committee shall advise the Secretary on matters relating to the skills, training, and numbers of workers necessary to maintain the United States maritime industrial base workforce, including the merchant marine, shipyards, and associated activities.

``(c) Membership.--

``(1) In general.--The Committee shall consist of not more than 25 members appointed by the Secretary in accordance with this section and section 15109 of this chapter.

``(2) Expertise.--Each member of the Committee shall have particular expertise, knowledge, and experience in matters relating to the function of the Committee.

``(3) Representation.--At least 1 member of the Committee shall represent 1 of the following:

``(A) Ocean Common Carriers.

``(B) State Maritime Academies.

``(C) Centers of excellence designated under section 54101.

``(D) Unlicensed Merchant Mariner Labor Unions.

``(E) Licensed Merchant Mariner Labor Unions.

``(F) Shipyard Labor Unions.

``(G) Shipyards.

``(H) Vessel design and construction entities.

``(I) Post-Secondary Education Vocational Training.

``(J) Secondary Education Vocational Training.

``(K) Offshore Energy Production.

``(L) Offshore Support.''.

SEC. 3530. ENHANCING UNITED STATES MARITIME WORKFORCE.

(a) Proposals.--Not later than 90 days after the date of the enactment of this Act, the President shall submit to the appropriate congressional committees proposals to implement the recommendations set forth in the Maritime Action Plan issued by the White House and dated February, 2026, with respect to--

(1) maximizing the credits for military training and sea service eligible to count toward merchant mariner credential endorsements and expanding associated fee exemptions to all members of the Armed Forces;

(2) in consultation with the National Merchant Marine Personnel Advisory Committee established under section 15103 of title 46, United States Code, formalizing equivalency guidance with respect to such credits and credentials;

(3) continuing to approve reciprocity for military courses to meet training requirements for such credentials;

(4) strengthening outreach and counseling to enable members of the Armed Forces eligible for preseparation counseling under section 1142 of title 10, United States Code, to efficiently convert relevant skills of such members to qualifications necessary for such credentials;

(5) streamlining and clarifying the processes for merchant mariner credentialing;

(6) streamlining training approvals for such credentials, including with respect to the approval of training involving simulators and other modern innovations, to safely accelerate the acquisition of skills and qualifications necessary for such credentials; and

(7) streamlining training requirements and provider accreditation to accelerate merchant mariner credentialing.

(b) Definitions.--In this section:

(1) The term ``appropriate congressional committees'' means--

(A) the Committee on Armed Services and the Committee on Transportation and Infrastructure of the House of Representatives; and

(B) the Committee on Armed Services and the Committee on Commerce, Science, and Transportation of the Senate.

(2) The term ``merchant mariner credential'' has the meaning given such term in section 2101 of title 46, United States Code.

SEC. 3531. ENHANCING UNITED STATES SHIPYARDS AND SHIPBUILDING.

(a) Proposals.--Not later than 90 days after the date of the enactment of this Act, the President shall submit to the appropriate congressional committees proposals to implement the recommendations set forth in the Maritime Action Plan issued by the White House and dated February, 2026, with respect to--

(1) blending Federal and private resources for durable shipyards and shipbuilding component fabrication;

(2) simplifying and standardizing requirements relating to applications, eligibility, and compliance across programs of the Federal Government that provide assistance or financing for shipyards or shipbuilding;

(3) employing commercially available technologies and solutions in shipbuilding by the Federal Government;

(4) establishing a Federal Government-wide shipbuilding plan;

(5) expanding eligibility, improving efficiency, and streamlining program administration with respect to Federal funding and other incentives for shipbuilding, to align such funding and incentives with modern program management and business practices; and

(6) promulgating, revising, or rescinding such regulations as may be necessary to prioritize shipbuilding in the United States and repairs at domestic shipyards.

(b) Appropriate Congressional Committees Defined.--In this section, the term ``appropriate congressional committees'' means--

(1) the Committee on Armed Services and the Committee on Transportation and Infrastructure of the House of Representatives; and

(2) the Committee on Armed Services and the Committee on Commerce, Science, and Transportation of the Senate.

TITLE XXXVI--SHIPS FOR AMERICA

SEC. 3601. REPORT ON PRIVILEGE.

(a) In General.--Not later than March 1, 2026, the Secretary of Transportation, in consultation with the Secretary of Commerce, the Chair of the Federal Maritime Commission, and the Director of the Office of Management and Budget, shall submit to the appropriate committees of Congress a report including ways to ensure vessels of the United States operating in foreign commerce are privileged in regulation, taxation, fees, insurance, and policy compared to foreign vessels conducting trade with a United States domiciled entity, while remaining consistent with the international obligations of the United States.

(b) Contents.--In submitting the report under subsection (a), the

Secretary of Transportation shall include options for regulating trade with foreign vessels in order to sustain and grow the Maritime Security Fleet under chapter 531 of title 56, United States Code, the Cable Security Fleet under chapter 532 of such title, the Tanker Security Fleet under chapter 534 of such title, and other vessels of the United States operating in foreign commerce.

SEC. 3602. FLEET TESTING AND BRIEFING REQUIREMENT.

(a) Test.--Not later than 180 days after the date of the enactment of this Act, the Commander of the United States Transportation Command, in coordination with the Secretary of the Navy and the Maritime Administrator, shall devise a tabletop exercise to test the effective control of the Maritime Security Fleet under chapter 531 of title 46, United States Code, and the Tanker Security Fleet under chapter 534 of such title, in case of crisis or war.

(b) Briefing.--After completion of the tabletop exercise under subsection (a), the Commander shall submit to the appropriate committees of Congress a briefing on the results of such tabletop exercise.

(c) Annual Testing.--Beginning not later than 1 year after the briefing is submitted under subsection (b), the Commander shall--

(1) carry out tabletop drills to test effective control of the Maritime Security Fleet under chapter 531 of title 46, United States Code, and the Tanker Security Fleet under chapter 534 of such title; and

(2) provide to the appropriate committees of Congress a briefing after each such drill on the results of such drill.

SEC. 3603. ASSESSMENT OF THE USE OF COMMERCIAL BEST PRACTICES FOR NAVY SHIPBUILDING.

(a) Assessment.--

(1) In general.--The Secretary of the Navy, in coordination with the Secretary of Transportation and the Secretary of the Department in which the Coast Guard is operating, shall--

(A) conduct an assessment of best practices used in the construction and repair of commercial, oceangoing maritime vessels; and

(B) identify--

(i) opportunities for the Navy and Coast Guard to leverage those best practices to make ship construction and repair efforts of combatant and non-combatant vessels more efficient; and

(ii) advanced technologies that can be leveraged to improve the overall readiness and dominance of the United States maritime fleet (both commercial and military), to specifically include small modular reactors for ship power and propulsion.

(2) Elements.--The assessment required by paragraph (1) shall include the following:

(A) An evaluation of the best practices described in subparagraph (A) of such paragraph, including best practices used by commercial shipyards in foreign allied countries, consideration of commercial design standards, and the vessel construction manager model used to construct the National Security Multi Mission Vessel Program, that could improve the efficiency of shipbuilding and repair by the Navy and Coast Guard.

(B) An identification of commercial-grade components and capabilities being used in state-of-the-art commercial, oceangoing maritime vessels and an assessment of whether the Navy and Coast Guard could better use commercial off-the-shelf components or capabilities to reduce costs, improve efficiencies, or enhance capabilities in the construction of new naval vessels and cutters, and in repair of naval vessels and cutters.

(C) A determination as to whether shipbuilding and acquisition programs of the Navy and Coast Guard use modern best practices from the commercial maritime industry in terms of contracting, ship design, construction, overhaul, and maintenance.

(D) An identification of technologies and procedures that are used in commercial shipbuilding that, if used by the Navy and Coast Guard, would improve the efficiency of designing and constructing new naval vessels.

(E) An identification of technologies and procedures that are used in commercial shipbuilding and repair that, if used by the Navy and Coast Guard, would improve the efficiency of repairing naval vessels.

(F) An identification of opportunities to improve commonality in ship design, ship components, and shipbuilding procedures between commercial, oceangoing maritime vessels, naval vessels, and cutters that could lead to improved efficiencies and a more resilient industrial base to support shipbuilding and repair for military and civil maritime vessels.

(G) An identification of advanced nuclear technologies that are under development for use in commercial shipbuilding that, if used by the Navy and Coast Guard, would improve the operational capability of naval vessels and cutters.

(H) An identification of the barriers preventing or making prohibitive the use of small modular reactors in naval or commercial, oceangoing maritime vessels, including--

(i) ambiguity in regulations governing nuclear propulsion restricting the commercial maritime industry from utilizing nuclear propulsion or collaborating between United States and foreign entities under export controls requirements, including section 744.5 of title 15, Code of Federal Regulations (or a similar successor regulation); and

(ii) a lack of clarity in the meaning of ``maritime (civil) nuclear propulsion plant projects'' contained in the Export Administration Regulations and ``Naval Nuclear Propulsion'' contained in the International Traffic in Arms Regulations (Cat VI).

(I) An evaluation of education and technology development best practices used by commercial shipyards in foreign allied countries, and an identification of education and technology development opportunities, that could improve the efficiency of shipbuilding and repair by the Navy and Coast Guard.

(J) An evaluation of whether adoption of the best practices evaluated under subparagraph (A) for the

construction and repair of naval vessels and cutters would support the domestic commercial maritime shipbuilding industry, the commercial maritime industrial base, and the merchant marine of the United States.

(b) Briefing.--Not later than 180 days after the date of the enactment of this Act, the Secretary of the Navy shall provide to the congressional defense committees a briefing on--

(1) the results of the assessment required by subsection (a); and

(2) a plan to execute any measures pursuant to such assessment.

(c) Strategy Required.--Not later than 1 year after the date of the enactment of this Act, and biennially thereafter, the Secretary of the Navy and Secretary of the Department in which the Coast Guard is operating shall--

(1) provide to the appropriate committees of Congress strategies describing how measures identified as a result of the assessment required by subsection (a) will be incorporated into shipbuilding programs for the Navy and Coast Guard; and

(2) publish a public version of the strategies.

SEC. 3604. MILITARY SEALIFT COMMAND.

(a) Authority To Offer Increased Paid Leave Accrual.--The Secretary of the Navy is authorized to offer government merchant mariners employed by Military Sealift Command paid leave accrual at a faster rate than provided pursuant to the standard General Schedule (GS) system to make government seafaring jobs more competitive with the commercial sector.

(b) Report on Recruiting and Retention Efforts.--

(1) In general.--Not later than 180 days after the date of the enactment of this Act, and annually thereafter, the Secretary of the Navy, in coordination with the Commander of the Military Sealift Command and the Maritime Security Board, and in consultation with the Commander of United States Transportation Command, the Commander of United States Fleet Forces Command, and the Assistant Secretary of the Navy for Research, Development and Acquisition, shall submit to the appropriate committees of Congress a report on efforts to improve recruitment and retention of Military Sealift Command Mariners.

(2) Elements.--The report required under paragraph (1) shall consider--

(A) opportunities to enhance the integration of Military Sealift Command civilian mariners into the military command structure;

(B) providing training on the roles and significance of Military Sealift Command civilian mariner workforce to relevant military commands; and

(C) authorities required to improve recruitment and retention of civilian mariners in Military Sealift Command.

(c) Report on Extending Charter Durations.--Not later than 90 days after the date of the enactment of this Act, the Secretary of the Navy shall submit to the appropriate committees of Congress a report assessing the merits of extending the maximum charter durations of commercial and specialty vessels for the Military Sealift Command.

SEC. 3605. ASSESSMENT ON MARITIME INFRASTRUCTURE READINESS.

(a) In General.--Not later than 180 days after the date of the enactment of this Act, the Maritime Administrator shall submit to the appropriate congressional committees a report on the status and resources and authorities needed to execute and complete necessary vessels, harborcraft, port, shipyard, and other infrastructure improvements to ensure the national security interests of the United States and support the domestic and foreign commerce of the United States.

(b) Contents.--The report under subsection (a) shall include--

(1) consideration of existing literature and reporting from Federal and non-Federal sources;

(2) an assessment of the number of commercial shipping vessels by class required to sustain a peace-time and wartime national economy;

(3) an assessment of opportunities to leverage private sector funding to enhance the capability of marine infrastructure of the United States;

(4) an evaluation of future infrastructure needs to support alternative fuels for vessels and harborcraft;

(5) an assessment of an ability to construct and repair seaports and shipyards during national security emergencies, including readiness to construct temporary facilities, and carry out marine salvage and firefighting operations; and

(6) an evaluation of the possible effects on the commercial operations of United States ports and other critical infrastructure of prohibiting any entity that owns or operates a port or terminal in the United States from using or sharing data with--

(A) LOGINK;

(B) any logistics platform controlled by, affiliated with, or subject to the jurisdiction of the Chinese Communist Party or the Government of the People's Republic of China; or

(C) any logistics platform that shares data with a system described in subparagraph (A) or (B).

(c) Definitions.--

(1) The term ``appropriate congressional committees'' means--

(A) the Committee on Armed Services and the Committee on Commerce of the Senate; and

(B) the Committee on Armed Services and the Committee on Transportation and Infrastructure of the House of Representatives.

(2) The term ``critical infrastructure'' has the meaning given the term in section 721(a) of the Defense Production Act of 1950 (50 U.S.C. 4565(a)).

(3) The term ``LOGINK'' means the public, open, shared logistics information network known as the National Public Information Platform for Transportation and Logistics by the Ministry of Transport of the People's Republic of China.

SEC. 3606. UNITED STATES MERCHANT MARINE ACADEMY INFRASTRUCTURE AND FACILITIES MODERNIZATION.

Congress finds the following:

(1) The United States Merchant Marine Academy plays a critical role in training service-obligated licensed merchant mariners to operate commercial vessels, in peacetime and during times of conflict.

(2) The United States Merchant Marine Academy is 1 of the 5 Federal service academies and plays a critical role in

maintaining a domestic, commercial maritime industry, with each graduate having a commitment to serve not less than 8 years in the foreign and domestic commerce and the national defense of the United States, which may include service on a merchant vessel documented under chapter 121 of title 46, and graduates make up more than 80 percent of the United States Navy's Strategic Sealift Officer Program.

(3) The United States defense readiness and economic security relies on a strong investment in training and cultivating United States Merchant Marine officers at the United States Merchant Marine Academy.

(4) Most of the facilities at the United States Merchant Marine Academy date back to the Academy's founding, have not been modernized since, and are not conducive to the immersive training and demanding coursework today's Midshipmen are required to complete.

(5) Rehabilitating and modernizing the campus infrastructure at the United States Merchant Marine Academy is necessary to ensuring current and future generations of Midshipmen receive a first-class education.

SEC. 3607. UNITED STATES MERCHANT MARINE ACADEMY.

(a) Sense of Congress.--It is the sense of Congress that--

(1) the United States Merchant Marine Academy, one of our Nation's 5 Federal service academies, is vital to our national security, and modernizing the Academy's aging infrastructure and investing in faculty and students must be congressional priorities;

(2) sufficient funding must be provided to enable the maximum student enrollment that the campus infrastructure of the United States Merchant Marine Academy can support; and

(3) considering the Academy's role as a co-equal military service academy, the United States Merchant Marine Academy should be included in the rotation of presidential attendance at graduations.

(b) Report on Enrollment.--Not later than 180 days after the date of the enactment of this Act, the Maritime Administrator shall submit a report to the appropriate committees of Congress identifying the additional resources needed to increase enrollment at the United States Merchant Marine Academy.

SEC. 3608. STATE MARITIME ACADEMIES.

(a) In General.--Not later than 1 year after the date of the enactment of this Act, the Maritime Administrator shall submit a report to Congress containing the results of a study to evaluate the additional resources needed to allow State maritime academies to increase enrollment and produce additional mariners.

(b) Need for Additional State Maritime Academies.--Such study shall consider whether there is a need for additional State maritime academies in States that do not operate a maritime academy.

SEC. 3609. ENFORCEMENT OF SERVICE OBLIGATION REQUIREMENTS.

(a) In General.--The Maritime Administrator shall ensure that--

(1) each citizen who is appointed as a cadet at the United States Merchant Marine Academy and signs a cadet commitment agreement under section 51306 of title 46, United States Code, meets the service obligation requirements of that agreement; and

(2) each individual that signs a student incentive payment agreement under section 51509 of title 46, United States Code, meets the service obligation requirements under that agreement.

(b) Reporting Requirement.--The Maritime Administrator shall establish an electronic system through which each individual with a service obligation under such section 51306 or 51509 (referred to in this section as a ``service-obligated mariner'') shall annually demonstrate that they are meeting their service obligation or have a valid deferment consistent with section 51310 of title 46, United States Code, or section 51510 of title 46, United States Code, as applicable.

(c) Notification of Violation.--The Maritime Administrator shall transmit a written notice to each service-obligated mariner who fails to meet the reporting requirement of subsection (b), notifying such individual of the applicable penalties established under section 51306 of title 46, United States Code, or section 51509 of title 46, United States Code, for failure to carry out the applicable service requirements, including cost recovery.

(d) Report to Congress.--Not later than 180 days after the date of enactment of this section, and annually thereafter, the Maritime Administrator shall submit to the appropriate committees of Congress a report on the status of all service-obligated mariners, which shall include--

(1) information about how each service-obligated mariner is meeting their service obligation requirement, which shall be based on the results of the data collected under subsection (b);

(2) the number of service-obligated mariners who have not met their service obligation and have not complied with the reporting requirement under subsection (b); and

(3) the number of actions taken by the Maritime Administrator under sections 51306(b), 51306(d), 51306(f), and 51509(g) to recover costs from service-obligated mariners who have not demonstrated that they have met their service obligation requirements.

SEC. 3610. STATE MARITIME ACADEMY SEA TERM SCHOLARSHIP PROGRAMS.

(a) In General.--Chapter 515 of title 46, United States Code, is amended by adding at the end the following:

``Sec. 51512. State Maritime Academy Sea Term Scholarship Programs

``(a) In General.--The Maritime Administrator shall work with private entities in the maritime industry to establish a scholarship program--

``(1) for students at State maritime academies to offset expenses associated with completion of a summer sea term to receive sea-time required to earn a Coast Guard license; and

``(2) which is entirely or predominantly funded through contributions from a private entity.

``(b) Contributed Funds.--The Maritime Administrator shall enter into a cooperative agreement, or other agreement, with private entities in the maritime industry to accept funding from private entities for the purpose of establishing such a scholarship program. The cooperative agreement may include any terms considered necessary by the Maritime Administrator.

``(c) Privileges.--The Maritime Administrator may provide certain privileges to a private entity who contributes funds for a scholarship program under this section, including opportunities to provide information about employment opportunities with the private entity to students enrolled in the scholarship program.

``(d) Structure.--In establishing a scholarship program to offset

expenses associated with a summer sea term--

``(1) the Maritime Administrator may enter into an agreement with a student at a State maritime academy that has an agreement with the Secretary of Transportation under section 51505 of this title, to offset expenses associated with completion of a summer sea term; or

``(2) the Maritime Administrator may enter into an agreement with a State maritime academy that has an agreement with the Secretary of Transportation under section 51505 of this title, to offset expenses for all students who participate in a summer sea term program.

``(e) Relationship to Financial Assistance Programs.--Recognizing the need for licensed merchant mariners, the Maritime Administrator shall encourage participants of the financial assistance programs under part C of this subtitle, to enter into agreements under this section to establish scholarship programs to offset expenses associated with summer sea term.

``(f) Requirements for Students.--Any student who benefits from a scholarship program under this section shall enter into an agreement with the Maritime Administrator which requires the student to--

``(1) complete the course of instruction at the academy the individual is attending;

``(2) obtain a merchant mariner license, without limitation as to tonnage or horsepower, from the Coast Guard as an officer in the merchant marine of the United States, accompanied by the appropriate national and international endorsements and certification required by the Coast Guard for service aboard vessels on domestic and international voyages, without limitation, within 3 months of completion of the course of instruction at the academy the individual is attending;

``(3) serve in a position that supports the foreign and domestic commerce and the national defense of the United States for at least 1 year after graduation from the academy--

``(A) as a merchant marine officer on a documented vessel or a vessel owned and operated by the United States Government or by a State; or

``(B) as a commissioned officer on active duty in an Armed Force of the United States, as a commissioned officer in the National Oceanic and Atmospheric Administration, or in other maritime-related Federal employment which serves the national security interests of the United States, as determined by the Maritime Administrator; and

``(4) report to the Maritime Administrator on compliance with this subsection.''.

(b) Clerical Amendment.--The table of sections for chapter 515 of title 46, United States Code, is amended by adding at the end the following:

``51512. State Maritime Academy Sea Term Scholarship Programs.''.

SEC. 3611. IMPLEMENTATION PLAN.

(a) Implementation Plan Required.--Not later than 60 days after the date of the enactment of this Act, the Maritime Administrator and the Secretary of the department in which the Coast Guard is operating shall each submit to the appropriate committees of Congress and the Maritime Security Board a separate implementation plan for carrying out this title, and the amendments made by this title.

(b) Elements.--Each implementation plan required under subsection (a) shall include, for each action required of the Maritime

Administrator and the Secretary of the department in which the Coast Guard is operating (as applicable) in this title, including the amendments made by this title--

(1) an identification of all administrative restructuring requirements;

(2) an identification of each office or division within the Maritime Administration or Coast Guard principally responsible for each relevant section of this title;

(3) an identification of additional personnel needed to sufficiently implement this title, a hiring plan, and a training plan;

(4) an identification of any barrier (including any policy, law, or regulation) to implementation of any section of this title, and recommendations to address those barriers;

(5) a descriptive implementation timeline, taking into account the administrative needs of the Maritime Administration or the Coast Guard; and

(6) any additional components determined appropriate by the Maritime Administrator or such Secretary to ensure the success of implementation of this title.

(c) Briefing.--Not later than 15 days after submitting each implementation plan required under subsection (a), the Maritime Administrator and the Secretary of the department in which the Coast Guard is operating shall provide a briefing to the appropriate committees of Congress on the status of that implementation plan required under subsection (a).

(d) Biannual Update.--Not less frequently than biannually following the submission of the plans under subsection (a) and for 2 years thereafter, the Maritime Administrator and the Secretary of the department in which the Coast Guard is operating shall submit to the appropriate committees of Congress separate reports containing any updates on the implementation of such plans.

(e) GAO Review.--The Comptroller General of the United States shall--

(1) not later than 2 years after the date of enactment of this Act, and biennially thereafter for 10 years, conduct a review of the activities carried out in accordance with this title, and the amendments made by this title; and

(2) submit to the appropriate committees of Congress the results of each review.

DIVISION D--FUNDING TABLES

SEC. 4001. AUTHORIZATION OF AMOUNTS IN FUNDING TABLES.

(a) In General.--Whenever a funding table in this division specifies a dollar amount authorized for a project, program, or activity, the obligation and expenditure of the specified dollar amount for the project, program, or activity is hereby authorized, subject to the availability of appropriations.

(b) Merit-based Decisions.--A decision to commit, obligate, or expend funds with or to a specific entity on the basis of a dollar amount authorized pursuant to subsection (a) shall--

(1) be based on merit-based selection procedures in accordance with the requirements of sections 3201 and 4024 of title 10, United States Code, or on competitive procedures; and

(2) comply with other applicable provisions of law.

(c) Relationship to Transfer and Programming Authority.--An amount specified in the funding tables in this division may be transferred or reprogrammed under a transfer or reprogramming authority provided by another provision of this Act or by other law. The transfer or

reprogramming of an amount specified in such funding tables shall not count against a ceiling on such transfers or reprogrammings under section 1001 of this Act or any other provision of law, unless such transfer or reprogramming would move funds between appropriation accounts.

(d) Applicability to Classified Annex.--This section applies to any classified annex that accompanies this Act.

(e) Oral or Written Communications.--No oral or written communication concerning any amount specified in the funding tables in this division shall supersede the requirements of this section.

TITLE XLI--PROCUREMENT

SEC. 4101. PROCUREMENT.

SEC. 4101. PROCUREMENT (In Thousands of Dollars)

Line	Item	FY 2027 Request	House Authorized
	AIRCRAFT PROCUREMENT, ARMY		
	FIXED WING		
003	SMALL UNMANNED AIRCRAFT SYSTEMS.	291,472	306,472
	Fiber Optic Drone Procurement.		[5,000]
	Program decrease.		[-5,000]
	Solid Oxide Powered Long Range Reconnaissance Aircraft Procurement.		[15,000]
004	UNMANNED AIRCRAFT SYSTEMS (UAS).	52,398	52,398
005	HADES PLATFORM, PAYLOADS/PED, AND INTEGRATION.	227,569	227,569
	ROTARY		
007	AH-64 APACHE BLOCK IIIA REMAN.	1,552	1,552
009	FUTURE VERTICAL LIFT FAMILY OF SYSTEMS AP.	127,217	0
	Program realignment for operational test aircraft.		[-127,217]
010	UH-60 BLACKHAWK M MODEL (MYP).	39,257	289,257
	6 additional aircraft.		[250,000]
012	CH-47 HELICOPTER.....	210,645	591,645
	7 additional aircraft.		[381,000]
	MODIFICATION OF AIRCRAFT		
015	MQ-1 PAYLOAD.....	53,190	53,190
016	GRAY EAGLE MODS2.....	2,556	2,556
017	AH-64 MODS.....	251,645	251,645

018	SCALABLE CONTROL INTERFACE (SCI).	2,061	2,061
019	CH-47 CARGO HELICOPTER MODS (MYP).	108,408	108,408
020	UTILITY HELICOPTER MODS.	120,013	125,013
	UH-72 Limited User Test for ARNG helicopters.		[5,000]
021	NETWORK AND MISSION PLAN.	29,235	29,235
022	COMMS, NAV SURVEILLANCE.	14,384	14,384
024	AVIATION ASSURED PNT.	55,055	55,055
	GROUND SUPPORT AVIONICS		
027	AIRCRAFT SURVIVABILITY EQUIPMENT.	125,050	125,050
028	CMWS.....	21,511	21,511
029	COMMON INFRARED COUNTERMEASURES (CIRCM).	140,636	140,636
	OTHER SUPPORT		
030	COMMON GROUND EQUIPMENT.	29,778	29,778
031	AIRCREW INTEGRATED SYSTEMS.	15,229	15,229
032	AIR TRAFFIC CONTROL..	11,044	11,044
033	LAUNCHER, 2.75 ROCKET	3,864	3,864
	TOTAL AIRCRAFT PROCUREMENT, ARMY.	1,933,769	2,457,552
	MISSILE PROCUREMENT, ARMY		
	SURFACE-TO-AIR MISSILE SYSTEM		
001	LOWER TIER AIR AND MISSILE DEFENSE (AMD) SEN.	2,036,358	2,036,358
002	TERMINAL HIGH ALTITUDE AREA DEFENSE (THAAD).	907,162	907,162
003	M-SHORAD--PROCUREMENT	712,690	712,690
004	MSE MISSILE.....	1,297,528	1,297,528
005	PRECISION STRIKE MISSILE (PRSM).	1,226,526	1,226,526
006	INDIRECT FIRE PROTECTION CAPABILITY INC 2-I.	1,626,004	1,556,004
	Unjustified growth.		[-70,000]
007	MID-RANGE CAPABILITY (MRC).	370,351	370,351
	AIR-TO-SURFACE MISSILE SYSTEM		
009	JOINT AIR-TO-GROUND MSLS (JAGM).	104,059	104,059
011	LONG-RANGE HYPERSONIC	301,777	301,777

	WEAPON.		
	ANTI-TANK/ASSAULT MISSILE SYS		
012	JAVELIN (AAWS-M) SYSTEM SUMMARY.	417,031	417,031
014	GUIDED MLRS ROCKET (GMLRS).	1,014,937	1,014,937
015	GUIDED MLRS ROCKET (GMLRS) AP.	49,106	49,106
016	MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR).	7,412	7,412
017	HIGH MOBILITY ARTILLERY ROCKET SYSTEM (HIMARS.	745,682	745,682
020	FAMILY OF LOW ALTITUDE UNMANNED SYSTEMS.	139,191	139,191
	MODIFICATIONS		
021	PATRIOT MODS.....	796,837	796,837
022	STINGER MODS.....	10,786	10,786
023	AVENGER MODS.....	6,823	6,823
024	MLRS MODS.....	289,496	289,496
025	HIMARS MODIFICATIONS.	54,363	54,363
	SPARES AND REPAIR PARTS		
026	SPARES AND REPAIR PARTS.	6,698	6,698
	SUPPORT EQUIPMENT & FACILITIES		
027	AIR DEFENSE TARGETS..	9,613	9,613
	TOTAL MISSILE PROCUREMENT, ARMY.	12,130,430	12,060,430
	PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY		
	TRACKED COMBAT VEHICLES		
001	ARMORED MULTI PURPOSE VEHICLE (AMPV).	1,150,759	1,150,759
003	ASSAULT BREACHER VEHICLE (ABV).	17,807	17,807
005	XM30 MECHANIZED INFANTRY COMBAT VEHICLE (MICV.	546,990	546,990
	MODIFICATION OF TRACKED COMBAT VEHICLES		
007	STRYKER UPGRADE.....	45,725	45,725
008	BRADLEY FIRE SUPPORT TEAM (BFIST) VEHICLE.	4,863	4,863
009	BRADLEY PROGRAM (MOD)	161,979	161,979
010	M109 FOV MODIFICATIONS.	74,070	74,070
011	PALADIN INTEGRATED MANAGEMENT (PIM).	84,193	260,193
	Program increase.		[176,000]
012	IMPROVED RECOVERY	106,036	106,036

	VEHICLE (M88 HERCULES).		
013	JOINT ASSAULT BRIDGE.	163,354	163,354
014	ABRAMS UPGRADE PROGRAM.	654,969	654,969
015	VEHICLE PROTECTION SYSTEMS (VPS).	16,134	16,134
	WEAPONS & OTHER COMBAT VEHICLES		
019	MORTAR SYSTEMS.....	3,575	13,575
	Modular Turreted Mortar System.		[10,000]
020	LOCATION & AZIMUTH DETERMINATION SYSTEM (LADS.	10,420	10,420
024	NEXT GENERATION SQUAD WEAPON.	372,641	372,641
	MOD OF WEAPONS AND OTHER COMBAT VEH		
028	M777 MODS.....	1,569	1,569
030	M119 MODIFICATIONS...	4,453	4,453
	SUPPORT EQUIPMENT & FACILITIES		
031	ITEMS LESS THAN $5.0M (WOCV-WTCV).	512	512
032	PRODUCTION BASE SUPPORT (WOCV-WTCV).	308,110	308,110
	TOTAL PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY.	3,728,159	3,914,159
	PROCUREMENT OF AMMUNITION, ARMY		
	SMALL/MEDIUM CAL AMMUNITION		
001	CTG, 5.56MM, ALL TYPES.	114,418	134,418
	Program decrease.		[-30,000]
	Program increase.		[50,000]
002	CTG, 7.62MM, ALL TYPES.	41,356	66,356
	Program decrease.		[-15,000]
	Program increase.		[40,000]
003	NEXT GENERATION SQUAD WEAPON AMMUNITION.	536,695	556,695
	6.8mm.....		[20,000]
004	CTG, HANDGUN, ALL TYPES.	6,719	6,719
005	CTG, .50 CAL, ALL TYPES.	50,861	115,861
	Program increase.		[65,000]
006	CTG, 20MM, ALL TYPES.	9,427	9,427
007	CTG, 25MM, ALL TYPES.	34,038	34,038
008	CTG, 30MM, ALL TYPES.	164,116	164,116
009	CTG, 40MM, ALL TYPES.	146,105	146,105
010	CTG, 50MM, ALL TYPES.	58,221	58,221
	MORTAR AMMUNITION		
011	60MM MORTAR, ALL TYPES.	67,727	67,727

012	81MM MORTAR, ALL TYPES.	123,745	123,745
013	120MM MORTAR, ALL TYPES.	192,826	192,826
	TANK AMMUNITION		
014	CARTRIDGES, TANK, 105MM AND 120MM, ALL TYPES.	421,735	421,735
	ARTILLERY AMMUNITION		
015	ARTILLERY CARTRIDGES, 75MM & 105MM, ALL TYPES.	48,841	48,841
016	ARTILLERY PROJECTILE, 155MM, ALL TYPES.	120,703	120,703
018	ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL.	431,328	431,328
	MINES		
019	MINES & CLEARING CHARGES, ALL TYPES.	47,012	47,012
021	MINE, AT, VOLCANO, ALL TYPES.	4,026	4,026
	ROCKETS		
022	SHOULDER LAUNCHED MUNITIONS, ALL TYPES.	50,235	50,235
023	ROCKET, HYDRA 70, ALL TYPES.	92,772	92,772
	OTHER AMMUNITION		
024	CAD/PAD, ALL TYPES...	11,615	11,615
025	DEMOLITION MUNITIONS, ALL TYPES.	21,691	21,691
026	GRENADES, ALL TYPES..	66,845	66,845
027	SIGNALS, ALL TYPES...	44,927	44,927
028	SIMULATORS, ALL TYPES	11,508	11,508
	MISCELLANEOUS		
030	AMMO COMPONENTS, ALL TYPES.	4,109	4,109
031	ITEMS LESS THAN $5 MILLION (AMMO).	16,290	16,290
032	AMMUNITION PECULIAR EQUIPMENT.	14,007	14,007
033	FIRST DESTINATION TRANSPORTATION (AMMO).	18,712	18,712
034	CLOSEOUT LIABILITIES.	101	101
	PRODUCTION BASE SUPPORT		
035	INDUSTRIAL FACILITIES	2,331,763	2,351,763
	6.8mm equipping support.		[10,000]
	6.8mm facilities.		[10,000]
036	CONVENTIONAL MUNITIONS DEMILITARIZATION.	161,179	161,179
037	ARMS INITIATIVE.....	3,935	3,935
	TOTAL PROCUREMENT OF AMMUNITION, ARMY.	5,469,588	5,619,588
	OTHER PROCUREMENT, ARMY		

	TACTICAL VEHICLES		
001	FAMILY OF SEMITRAILERS.	129,602	129,602
003	GROUND MOBILITY VEHICLES (GMV).	526,796	526,796
004	ARNG HMMWV MODERNIZATION PROGRAM.		100,000
	HMMWV ABS/ESC Rollover Mitigation.		[100,000]
006	TRUCK, DUMP, 20T (CCE).	17,030	35,030
	M917A3 Heavy Dump Truck for the ARNG.		[18,000]
007	FAMILY OF MEDIUM TACTICAL VEH (FMTV).	283,344	283,344
008	FAMILY OF COLD WEATHER ALL-TERRAIN VEHICLE (C.	38,294	38,294
009	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIP.	40,203	40,203
010	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV).	169,404	169,404
011	FAMILY OF COMMON TACTICAL TRUCKS.	80,187	80,187
013	MODIFICATION OF IN SVC EQUIP.	28,583	88,583
	Ground combat vehicle Organic Industrial Base.		[60,000]
	NON-TACTICAL VEHICLES		
014	NONTACTICAL VEHICLES, OTHER.	12,029	12,029
	COMM--JOINT COMMUNICATIONS		
016	C2 INFRASTRUCTURE....	1,293,203	933,203
	Program decrease.		[-360,000]
017	C2 TRANSPORT.....	1,581,863	1,121,863
	Program decrease.		[-460,000]
018	JCSE EQUIPMENT (USRDECOM).	39	39
	COMM--SATELLITE COMMUNICATIONS		
021	DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS.	73,959	73,959
022	ASSURED POSITIONING, NAVIGATION AND TIMING.	243,303	243,303
	COMM--COMBAT COMMUNICATIONS		
025	HANDHELD MANPACK SMALL FORM FIT (HMS).	516,045	516,045
026	ARMY LINK 16 SYSTEMS.	33,711	33,711
027	UNIFIED COMMAND SUITE	20,187	20,187
028	COTS COMMUNICATIONS EQUIPMENT.	5,188	5,188

030	ARMY COMMUNICATIONS & ELECTRONICS. COMM--INTELLIGENCE COMM	54,428	54,428
031	CI AUTOMATION ARCHITECTURE-INTEL.	16,382	16,382
032	MULTI-DOMAIN INTELLIGENCE.	243,732	208,732
	Program decrease.		[-35,000]
	INFORMATION SECURITY		
033	INFORMATION SYSTEM SECURITY PROGRAM-ISSP.	853	853
034	COMMUNICATIONS SECURITY (COMSEC).	145,507	145,507
035	BIOMETRIC ENABLING CAPABILITY (BEC). COMM--BASE COMMUNICATIONS	65	65
036	INFORMATION SYSTEMS..	133,046	127,046
	Unjustified growth.		[-6,000]
037	BASE EMERGENCY COMMUNICATION.	50,644	50,644
038	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM.	335,050	326,050
	Program decrease.		[-9,000]
	ELECT EQUIP--TACT INT REL ACT (TIARA)		
042	TITAN.....	368,672	358,672
	Program decrease.		[-10,000]
043	TERRESTRIAL LAYER SYSTEMS (TLS).	172,558	147,558
	Program decrease.		[-25,000]
044	COLLECTION CAPABILITY	5,914	5,914
046	DCGS-A-INTEL.....	1,075	1,075
047	TROJAN.....	48,885	48,885
048	MOD OF IN-SVC EQUIP (INTEL SPT). ELECT EQUIP--ELECTRONIC WARFARE (EW)	12,441	12,441
050	AIR VIGILANCE (AV)...	106,497	106,497
052	ELECTRONIC WARFARE PLANNING & MGMT TOOLS (EWP.	46,570	46,570
053	FAMILY OF PERSISTENT SURVEILLANCE CAP..	163	163
054	COUNTERINTELLIGENCE/ SECURITY COUNTERMEASURES. ELECT EQUIP--TACTICAL SURV. (TAC SURV)	8,427	8,427
056	SENTINEL MODS.....	485,840	485,840
059	BASE EXPEDITIARY TARGETING AND SURV SYS.	1,818	1,818
060	INDIRECT FIRE PROTECTION FAMILY OF SYSTEMS.	18,000	18,000

061	FAMILY OF WEAPON SIGHTS (FWS).	15,340	15,340
062	ENHANCED PORTABLE INDUCTIVE ARTILLERY FUZE SE.	13,228	13,228
063	SURVEILLANCE SYSTEMS.	9,848	9,848
064	FORWARD LOOKING INFRARED (IFLIR).	84,134	84,134
065	COUNTER SMALL UNMANNED AERIAL SYSTEM (C-SUAS).	994,127	1,009,127
	Non-kinetic c-UAS swarm solutions.		[15,000]
067	JOINT EFFECTS TARGETING SYSTEM (JETS).	7,663	7,663
068	COMPUTER BALLISTICS: LHMBC XM32.	6,382	6,382
069	MORTAR FIRE CONTROL SYSTEM.	2,391	2,391
070	MORTAR FIRE CONTROL SYSTEMS MODIFICATIONS.	7,139	7,139
071	COUNTERFIRE RADARS...	196,522	176,522
	Program decrease.		[-10,000]
	Unjustified growth.		[-10,000]
072	ADVANCED SITUATIONAL AWARENESS SYSTEMS.	397,286	397,286
	ELECT EQUIP--TACTICAL C2 SYSTEMS		
074	FIRE SUPPORT C2 FAMILY.	3,559	3,559
075	AIR & MSL DEFENSE PLANNING & CONTROL SYS.	61,127	61,127
076	IAMD BATTLE COMMAND SYSTEM.	1,052,868	982,868
	Unjustified growth.		[-70,000]
077	AIAMD FAMILY OF SYSTEMS (FOS) COMPONENTS.	16,446	16,446
078	LIFE CYCLE SOFTWARE SUPPORT (LCSS).	5,265	5,265
082	MOD OF IN-SVC EQUIPMENT (ENFIRE).	16,673	16,673
	ELECT EQUIP--AUTOMATION		
083	ARMY TRAINING MODERNIZATION.	4,303	4,303
084	AUTOMATED DATA PROCESSING EQUIP.	99,039	99,039
086	HIGH PERF COMPUTING MOD PGM (HPCMP).	75,004	75,004
	CLASSIFIED PROGRAMS		
087A	CLASSIFIED PROGRAMS..	1,577	1,577
	CHEMICAL DEFENSIVE EQUIPMENT		
088	BASE DEFENSE SYSTEMS (BDS).	143	143

089	CBRN DEFENSE.....	65,020	65,020
	BRIDGING EQUIPMENT		
090	TACTICAL BRIDGE, FLOAT-RIBBON.	35,806	35,806
	ENGINEER (NON-CONSTRUCTION) EQUIPMENT		
092	ROBOTICS AND APPLIQUE SYSTEMS.	84,303	69,303
	Program decrease.		[-15,000]
093	RENDER SAFE SETS KITS OUTFITS.	12,461	12,461
094	FAMILY OF BOATS AND MOTORS.	8,028	8,028
	COMBAT SERVICE SUPPORT EQUIPMENT		
095	HEATERS AND ECU'S....	15,021	15,021
097	GROUND SOLDIER SYSTEM	193,491	193,491
101	CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM.	39,505	39,505
103	ITEMS LESS THAN $5M (ENG SPT).	4,129	4,129
	PETROLEUM EQUIPMENT		
104	DISTRIBUTION SYSTEMS, PETROLEUM & WATER.	133,881	133,881
	MEDICAL EQUIPMENT		
105	COMBAT SUPPORT MEDICAL.	93,705	103,705
	Modernization of field deployed mobile X-rays.		[10,000]
	MAINTENANCE EQUIPMENT		
106	MOBILE MAINTENANCE EQUIPMENT SYSTEMS.	58,997	58,997
	CONSTRUCTION EQUIPMENT		
107	CONSTRUCTION EQUIPMENT.	72,582	72,582
	RAIL FLOAT CONTAINERIZATION EQUIPMENT		
108	ARMY WATERCRAFT ESP..	75,717	75,717
109	MANEUVER SUPPORT VESSEL (MSV).	104,705	166,705
	Army Autonomous Resupply Vessel.		[62,000]
110	ITEMS LESS THAN $5.0M (FLOAT/RAIL).	22,021	22,021
	GENERATORS		
111	GENERATORS AND ASSOCIATED EQUIP.	79,456	79,456
	MATERIAL HANDLING EQUIPMENT		
112	FAMILY OF FORKLIFTS..	6,238	6,238
	TRAINING EQUIPMENT		
113	COMBAT TRAINING CENTERS SUPPORT.	141,848	141,848
114	TRAINING DEVICES, NONSYSTEM.	140,860	140,860
115	SYNTHETIC TRAINING	115,535	115,535

	ENVIRONMENT (STE).		
116	GAMING TECHNOLOGY IN SUPPORT OF ARMY TRAINING.	4,180	4,180
	TEST MEASURE AND DIG EQUIPMENT (TMD)		
117	INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE).	18,570	18,570
118	TEST EQUIPMENT MODERNIZATION (TEMOD).	53,597	53,597
	OTHER SUPPORT EQUIPMENT		
119	PHYSICAL SECURITY SYSTEMS (OPA3).	137,271	137,271
120	BASE LEVEL COMMON EQUIPMENT.	19,889	19,889
121	MODIFICATION OF IN-SVC EQUIPMENT (OPA-3).	41,358	41,358
122	PRODUCTION BASE SUPPORT (OTH).	362,356	362,356
123	BUILDING, PRE-FAB, RELOCATABLE.	10,878	10,878
124	SPECIAL EQUIPMENT FOR TEST AND EVALUATION.	88,721	88,721
	OPA2		
126	INITIAL SPARES--C&E..	7,323	7,323
	TOTAL OTHER PROCUREMENT, ARMY.	12,667,053	11,922,053
	AIRCRAFT PROCUREMENT, NAVY		
	COMBAT AIRCRAFT		
001	F/A-18E/F (FIGHTER) HORNET.	49,088	49,088
002	JOINT STRIKE FIGHTER CV.	995,707	995,707
003	JOINT STRIKE FIGHTER CV AP.	651,081	651,081
004	JSF STOVL.....	62,363	62,363
005	JSF STOVL AP.....	77,963	77,963
006	CH-53K (HEAVY LIFT)..	3,044,450	3,044,450
007	CH-53K (HEAVY LIFT) AP.	429,295	429,295
009	H-1 UPGRADES (UH-1Y/AH-1Z).	5,974	5,974
010	P-8A POSEIDON.....	4,227,350	4,227,350
011	E-2D ADV HAWKEYE.....	2,075,025	1,725,025
	E-2D Multi-Year Procurement Cost Savings.		[-350,000]
012	E-2D ADV HAWKEYE AP..	550,000	495,000
	Excess to need...		[-55,000]
	OTHER AIRCRAFT		
015	KC-130J.....	1,601,906	1,601,906
016	MQ-4 TRITON.....	104,326	104,326
017	MQ-25.....	771,177	771,177
018	MQ-25 AP.....	80,965	80,965

019	MARINE GROUP 5 UAS...	118,600	118,600
020	OTHER SUPPORT AIRCRAFT.	204,476	204,476
	MODIFICATION OF AIRCRAFT		
021	F-18 A-D UNIQUE.....	36,951	36,951
022	F-18E/F AND EA-18G MODERNIZATION AND SUSTAINM.	563,832	563,832
023	MARINE GROUP 5 UAS SERIES.	179,603	179,603
024	AEA SYSTEMS.....	37,125	37,125
026	INFRARED SEARCH AND TRACK (IRST).	171,345	171,345
027	ADVERSARY.....	24,732	24,732
028	F-18 SERIES.....	858,716	858,716
029	H-53 SERIES.....	91,903	91,903
030	MH-60 SERIES.....	236,555	236,555
031	H-1 SERIES.....	304,267	304,267
032	E-2 SERIES.....	96,428	96,428
033	TRAINER A/C SERIES...	12,359	12,359
034	C-130 SERIES.....	185,266	185,266
036	CARGO/TRANSPORT A/C SERIES.	20,100	20,100
037	E-6 SERIES.....	270,832	270,832
038	EXECUTIVE HELICOPTERS SERIES.	57,319	57,319
039	T-45 SERIES.....	191,139	191,139
040	POWER PLANT CHANGES..	23,765	23,765
041	JPATS SERIES.....	28,059	28,059
043	COMMON ECM EQUIPMENT.	365,990	365,990
044	COMMON AVIONICS CHANGES.	246,728	222,056
	Program decrease.		[-24,672]
045	COMMON DEFENSIVE WEAPON SYSTEM.	11,028	11,028
046	ID SYSTEMS.....	3,199	3,199
047	P-8 SERIES.....	381,014	381,014
048	MAGTF EW FOR AVIATION	20,686	20,686
049	V-22 (TILT/ROTOR ACFT) OSPREY.	641,715	641,715
050	NEXT GENERATION JAMMER (NGJ).	458,658	458,658
051	F-35 STOVL SERIES....	428,881	428,881
052	F-35 CV SERIES.....	135,612	135,612
053	QRC.....	27,686	27,686
054	MQ-4 SERIES.....	157,849	157,849
	AIRCRAFT SPARES AND REPAIR PARTS		
058	SPARES AND REPAIR PARTS.	4,511,417	4,811,417
	F-35B Spare Parts		[150,000]
	F-35C Spare Parts		[150,000]
	AIRCRAFT SUPPORT EQUIP & FACILITIES		
059	COMMON GROUND EQUIPMENT.	666,140	632,833
	Program decrease.		[-33,307]
060	AIRCRAFT INDUSTRIAL FACILITIES.	113,513	113,513
061	WAR CONSUMABLES.....	56,577	56,577

062	OTHER PRODUCTION CHARGES.	61,970	61,970
063	SPECIAL SUPPORT EQUIPMENT.	218,318	207,903
	Program decrease.		[-10,415]
	TOTAL AIRCRAFT PROCUREMENT, NAVY.	26,947,023	26,773,629
	WEAPONS PROCUREMENT, NAVY		
	BALLISTIC MISSILES		
001	CONVENTIONAL PROMPT STRIKE.	750,387	750,387
	MODIFICATION OF MISSILES		
002	TRIDENT II MODS.....	3,912,267	3,912,267
	STRATEGIC MISSILES		
004	TOMAHAWK.....	1,015,106	1,015,106
	TACTICAL MISSILES		
005	AMRAAM.....	167,439	167,439
006	SIDEWINDER.....	174,750	174,750
007	JOINT ADVANCE TACTICAL MISSILE (JATM).	557,806	557,806
008	STANDARD MISSILE.....	733,159	733,159
010	SMALL DIAMETER BOMB II.	166,688	166,688
011	RAM.....	119,166	119,166
012	MSE MISSILE.....	97,835	97,835
013	JOINT AIR GROUND MISSILE (JAGM).	73,226	73,226
015	AERIAL TARGETS.....	179,931	179,931
016	OTHER MISSILE SUPPORT	3,877	3,877
017	LRASM.....	670,456	606,456
	Transfer to RDN-95.		[-64,000]
018	NAVAL STRIKE MISSILE (NSM).	75,972	75,972
019	NAVAL STRIKE MISSILE (NSM) AP.	2,103	2,103
021	PRECISION ATTACK STRIKE MUNITION (PASM).	4,019	4,019
	MODIFICATION OF MISSILES		
022	TOMAHAWK MODS.....	799,139	799,139
023	ESSM.....	521,006	521,006
024	AARGM-ER.....	20	20
025	AARGM-ER AP.....	5,210	5,210
026	STANDARD MISSILES MODS.	69,579	69,579
	SUPPORT EQUIPMENT & FACILITIES		
027	WEAPONS INDUSTRIAL FACILITIES.	62,403	62,403
028	INDUSTRIAL PREPAREDNESS.	640	640
	ORDNANCE SUPPORT EQUIPMENT		
029	ORDNANCE SUPPORT	43,261	43,261

	EQUIPMENT.		
	TORPEDOES AND RELATED EQUIP		
030	SSTD.....	3,969	3,969
031	MK-48 TORPEDO.....	571,274	571,274
032	ASW TARGETS.....	47,277	47,277
	MOD OF TORPEDOES AND RELATED EQUIP		
033	MK-54 TORPEDO MODS...	112,126	112,126
034	MK-48 TORPEDO ADCAP MODS.	67,279	67,279
035	MARITIME MINES.....	251,724	251,724
	SUPPORT EQUIPMENT		
036	TORPEDO SUPPORT EQUIPMENT.	160,445	160,445
037	ASW RANGE SUPPORT....	4,438	4,438
	DESTINATION TRANSPORTATION		
038	FIRST DESTINATION TRANSPORTATION.	6,011	6,011
	GUNS AND GUN MOUNTS		
039	SMALL ARMS AND WEAPONS.	13,946	13,946
	MODIFICATION OF GUNS AND GUN MOUNTS		
040	CIWS MODS.....	7,939	7,939
041	COAST GUARD WEAPONS..	49,537	49,537
042	GUN MOUNT MODS.....	84,004	84,004
043	LCS MODULE WEAPONS...	2,190	2,190
044	AIRBORNE MINE NEUTRALIZATION SYSTEMS.	14,265	14,265
	SPARES AND REPAIR PARTS		
046	SPARES AND REPAIR PARTS.	167,242	167,242
	TOTAL WEAPONS PROCUREMENT, NAVY.	11,769,111	11,705,111
	PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS		
	NAVY AMMUNITION		
001	GENERAL PURPOSE BOMBS	45,607	45,607
002	JDAM.....	96,935	96,935
003	AIRBORNE ROCKETS, ALL TYPES.	92,145	92,145
004	MACHINE GUN AMMUNITION.	14,832	14,832
005	PRACTICE BOMBS.....	46,782	46,782
006	CARTRIDGES & CART ACTUATED DEVICES.	63,064	63,064
007	AIR EXPENDABLE COUNTERMEASURES.	121,059	121,059
008	JATOS.....	8,179	8,179
009	5 INCH/54 GUN AMMUNITION.	44,136	44,136
010	INTERMEDIATE CALIBER GUN AMMUNITION.	40,095	40,095
011	OTHER SHIP GUN	43,106	43,106

	AMMUNITION.		
012	SMALL ARMS & LANDING PARTY AMMO.	48,801	48,801
013	PYROTECHNIC AND DEMOLITION.	9,510	9,510
015	AMMUNITION LESS THAN $5 MILLION.	1,692	1,692
016	EXPEDITIONARY LOITERING MUNITIONS.	165,662	165,662
	MARINE CORPS AMMUNITION		
017	MORTARS.....	181,464	181,464
018	DIRECT SUPPORT MUNITIONS.	29,715	29,715
019	INFANTRY WEAPONS AMMUNITION.	142,179	142,179
020	COMBAT SUPPORT MUNITIONS.	12,510	12,510
021	AMMO MODERNIZATION...	19,009	19,009
022	ARTILLERY MUNITIONS..	723,278	713,278
	Unjustified growth.		[-10,000]
023	ITEMS LESS THAN $5 MILLION.	8,837	8,837
	TOTAL PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS.	1,958,597	1,948,597
	SHIPBUILDING AND CONVERSION, NAVY		
	FLEET BALLISTIC MISSILE SHIPS		
001	COLUMBIA CLASS SUBMARINE.	10,233,832	10,233,832
002	COLUMBIA CLASS SUBMARINE AP.	4,763,342	4,888,342
	Additive manufacturing planning for submarine industrial base resilience.		[45,000]
	Scaling of Low-Cost Titanum Manufacturing for Submarine Construction.		[10,000]
	Submarine Workforce Pipeline.		[70,000]
	OTHER WARSHIPS		
003	CARRIER REPLACEMENT PROGRAM.	641,907	641,907
004	CARRIER REPLACEMENT PROGRAM AP.	1,940,566	1,940,566
005	CVN-81.....	1,447,882	1,447,882
006	VIRGINIA CLASS SUBMARINE.	8,402,316	8,402,316
007	VIRGINIA CLASS SUBMARINE AP.	4,143,618	4,143,618

009	BBG(X) AP.....	1,000,000	1,000,000
010	CVN REFUELING OVERHAULS.	4,418,902	4,418,902
011	CVN REFUELING OVERHAULS AP.	53,070	53,070
012	DDG 1000.....	66,516	66,516
013	DDG-51.....	2,954,238	3,954,238
	Incremental funding for an additional DDG-51.		[1,000,000]
017	FF(X).....	1,429,000	1,429,000
	AMPHIBIOUS SHIPS		
018	LPD FLIGHT II.....	2,188,700	2,188,700
019	LPD FLIGHT II AP.....	355,950	355,950
021	LHA REPLACEMENT.....	3,850,319	3,850,319
	AUXILIARIES, CRAFT AND PRIOR YR PROGRAM COST		
026	AS SUBMARINE TENDER..	4,444,000	3,564,000
	Program decrease.		[-380,000]
	Reduction for incremental funding of submarine tender contract.		[-500,000]
028	TAO FLEET OILER.....	1,946,063	1,946,063
031	TAGOS SURTASS SHIPS..	610,664	580,664
	Program decrease.		[-30,000]
035	STRATEGIC SEALIFT....	450,000	450,000
036	OUTFITTING.....	741,270	741,270
037	SHIP TO SHORE CONNECTOR.	733,895	733,895
038	SERVICE CRAFT.....	177,079	259,079
	Additional Yard, Repair, Berthing and Messing Barges.		[82,000]
039	AUXILIARY PERSONNEL LIGHTER.	83,000	83,000
040	BULK FUEL VESSEL.....	450,000	450,000
043	LCAC SLEP.....	37,998	37,998
045	COMPLETION OF PY SHIPBUILDING PROGRAMS.	2,611,990	2,599,990
	Program decrease.		[-12,000]
	TOTAL SHIPBUILDING AND CONVERSION, NAVY.	60,176,117	60,461,117
	OTHER PROCUREMENT, NAVY		
	SHIP PROPULSION EQUIPMENT		
001	SURFACE POWER EQUIPMENT.	22,668	22,668
	GENERATORS		
002	SURFACE COMBATANT HM&E.	103,871	103,871
	NAVIGATION EQUIPMENT		
003	OTHER NAVIGATION EQUIPMENT.	83,510	83,510

	OTHER SHIPBOARD EQUIPMENT		
004	SUB PERISCOPE, IMAGING AND SUPT EQUIP PROG.	344,885	344,885
005	DDG MOD.....	1,000,278	1,000,278
006	FIREFIGHTING EQUIPMENT.	177,708	177,708
007	COMMAND AND CONTROL SWITCHBOARD.	2,259	2,259
008	LHA/LHD MIDLIFE.....	131,315	131,315
009	LCC 19/20 EXTENDED SERVICE LIFE PROGRAM.	766	766
010	POLLUTION CONTROL EQUIPMENT.	22,506	22,506
011	SUBMARINE SUPPORT EQUIPMENT.	330,951	330,951
012	VIRGINIA CLASS SUPPORT EQUIPMENT.	83,297	83,297
013	LCS CLASS SUPPORT EQUIPMENT.	15,815	15,815
014	SUBMARINE BATTERIES..	26,211	26,211
015	LPD CLASS SUPPORT EQUIPMENT.	213,723	213,723
016	DDG 1000 CLASS SUPPORT EQUIPMENT.	58,284	58,284
017	STRATEGIC PLATFORM SUPPORT EQUIP.	72,163	72,163
018	DSSP EQUIPMENT.....	7,440	7,440
019	SMALL UNMANNED SURFACE VEHICLES.	585	585
020	LCAC.....	22,515	22,515
021	UNDERWATER EOD EQUIPMENT.	20,575	20,575
022	ITEMS LESS THAN $5 MILLION.	69,425	69,425
023	CHEMICAL WARFARE DETECTORS.	2,425	2,425
	REACTOR PLANT EQUIPMENT		
024	SHIP MAINTENANCE, REPAIR AND MODERNIZATION.	2,737,140	2,737,140
025	REACTOR COMPONENTS...	519,821	519,821
	OCEAN ENGINEERING		
026	DIVING AND SALVAGE EQUIPMENT.	33,013	33,013
	SMALL BOATS		
027	MEDIUM UNMANNED SURFACE VEHICLE (MUSVS).	121,130	121,130
028	STANDARD BOATS.....	97,746	152,746
	Additional 40ft Patrol Boats.		[55,000]
	PRODUCTION FACILITIES EQUIPMENT		
029	OPERATING FORCES IPE.	492,100	492,100
	OTHER SHIP SUPPORT		
030	LCS COMMON MISSION MODULES EQUIPMENT.	30,565	30,565
031	LCS MCM MISSION	65,113	65,113

	MODULES.		
032	LCS SUW MISSION MODULES.	1,719	1,719
033	LCS IN-SERVICE MODERNIZATION.	315,272	125,272
	Insufficient justification.		[-35,000]
	Program decrease.		[-155,000]
034	SMALL & MEDIUM UUV...	110,955	110,955
035	LARGE UUV.....	222,998	256,998
	Procurement of dual modality large displacement unmanned undersea vehicles.		[34,000]
036	EXTRA LARGE UUV.....	135,802	135,802
	LOGISTIC SUPPORT		
037	LSD MIDLIFE & MODERNIZATION.	240	240
	SHIP SONARS		
039	AN/SQQ-89 SURF ASW COMBAT SYSTEM.	142,355	142,355
040	SSN ACOUSTIC EQUIPMENT.	454,161	454,161
	ASW ELECTRONIC EQUIPMENT		
042	SUBMARINE ACOUSTIC WARFARE SYSTEM.	68,881	68,881
043	SSTD.....	14,857	14,857
044	FIXED SURVEILLANCE SYSTEM.	490,548	490,548
045	SURTASS.....	72,190	72,190
	ELECTRONIC WARFARE EQUIPMENT		
046	AN/SLQ-32.....	653,483	653,483
	RECONNAISSANCE EQUIPMENT		
047	SHIPBOARD IW EXPLOIT.	701,667	701,667
048	MARITIME BATTLESPACE AWARENESS.	8,652	8,652
	OTHER SHIP ELECTRONIC EQUIPMENT		
049	COOPERATIVE ENGAGEMENT CAPABILITY.	33,932	33,932
050	NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS).	10,108	10,108
051	ATDLS.....	52,758	52,758
052	NAVY COMMAND AND CONTROL SYSTEM (NCCS).	16,167	16,167
053	MINESWEEPING SYSTEM REPLACEMENT.	14,879	14,879
054	NAVSTAR GPS RECEIVERS (SPACE).	43,097	43,097
055	AMERICAN FORCES RADIO AND TV SERVICE.	289	289
	AVIATION ELECTRONIC EQUIPMENT		

056	ASHORE ATC EQUIPMENT.	83,057	83,057
057	AFLOAT ATC EQUIPMENT.	62,581	62,581
058	ID SYSTEMS.....	35,620	35,620
059	JOINT PRECISION APPROACH AND LANDING SYSTEM (.	2,976	2,976
060	NAVAL MISSION PLANNING SYSTEMS.	54,487	54,487
	OTHER SHORE ELECTRONIC EQUIPMENT		
062	TACTICAL/MOBILE C4I SYSTEMS.	48,262	48,262
063	INTELLIGENCE SURVEILLANCE AND RECONNAISSANCE (ISR).	11,824	11,824
064	CANES.....	493,046	486,046
	Program decrease.		[-7,000]
065	RADIAC.....	38,000	38,000
066	CANES-INTELL.....	43,028	43,028
067	GPETE.....	31,462	31,462
068	MASF.....	5,822	5,822
069	INTEG COMBAT SYSTEM TEST FACILITY.	6,454	6,454
070	EMI CONTROL INSTRUMENTATION.	3,435	3,435
071	IN-SERVICE RADARS AND SENSORS.	338,946	338,946
	SHIPBOARD COMMUNICATIONS		
072	BATTLE FORCE TACTICAL NETWORK.	125,661	125,661
073	SHIPBOARD TACTICAL COMMUNICATIONS.	50,350	50,350
074	SHIP COMMUNICATIONS AUTOMATION.	156,605	156,605
075	COMMUNICATIONS ITEMS UNDER $5M.	15,097	15,097
	SUBMARINE COMMUNICATIONS		
076	SUBMARINE BROADCAST SUPPORT.	173,069	173,069
077	SUBMARINE COMMUNICATION EQUIPMENT.	88,071	88,071
	SATELLITE COMMUNICATIONS		
078	SATELLITE COMMUNICATIONS SYSTEMS.	57,961	57,961
079	NAVY MULTIBAND TERMINAL (NMT).	57,768	57,768
080	MOBILE ADVANCED EHF TERMINAL (MAT).	202,305	202,305
	CRYPTOGRAPHIC EQUIPMENT		
082	INFO SYSTEMS SECURITY PROGRAM (ISSP).	349,099	349,099
083	MIO INTEL EXPLOITATION TEAM.	1,063	1,063
	CRYPTOLOGIC EQUIPMENT		
084	CRYPTOLOGIC	7,419	7,419

	COMMUNICATIONS EQUIP.		
	OTHER ELECTRONIC SUPPORT		
091	COAST GUARD EQUIPMENT	67,106	67,106
	DRUG INTERDICTION SUPPORT		
092	OTHER DRUG INTERDICTION SUPPORT.	57,568	57,568
	SONOBUOYS		
093	SONOBUOYS--ALL TYPES.	300,151	550,151
	Additional Procurement of Sonobuoys.		[250,000]
	AIRCRAFT SUPPORT EQUIPMENT		
094	MINOTAUR.....	4,831	4,831
095	WEAPONS RANGE SUPPORT EQUIPMENT.	119,900	119,900
096	AIRCRAFT SUPPORT EQUIPMENT.	69,065	69,065
097	ADVANCED ARRESTING GEAR (AAG).	23,551	23,551
098	ELECTROMAGNETIC AIRCRAFT LAUNCH SYSTEM (EMALS.	36,908	36,908
099	METEOROLOGICAL EQUIPMENT.	7,477	7,477
100	AIRBORNE MCM.....	9,507	9,507
101	AVIATION SUPPORT EQUIPMENT.	116,873	116,873
102	UMCS-UNMAN CARRIER AVIATION(UCA)MISSION CNTRL.	211,216	211,216
	SHIP GUN SYSTEM EQUIPMENT		
103	SHIP GUN SYSTEMS EQUIPMENT.	6,962	6,962
	SHIP MISSILE SYSTEMS EQUIPMENT		
104	HARPOON SUPPORT EQUIPMENT.	195	195
105	SHIP MISSILE SUPPORT EQUIPMENT.	431,069	416,069
	Insufficient justification.		[-15,000]
106	TOMAHAWK SUPPORT EQUIPMENT.	116,208	116,208
	FBM SUPPORT EQUIPMENT		
107	CPS SUPPORT EQUIPMENT	188,430	188,430
108	STRATEGIC MISSILE SYSTEMS EQUIP.	327,941	327,941
	ASW SUPPORT EQUIPMENT		
109	SSN COMBAT CONTROL SYSTEMS.	165,416	165,416
110	ASW SUPPORT EQUIPMENT	25,105	25,105
	OTHER ORDNANCE SUPPORT EQUIPMENT		
111	EXPLOSIVE ORDNANCE DISPOSAL EQUIP.	48,252	48,252
113	ITEMS LESS THAN $5 MILLION.	2,592	2,592

	OTHER EXPENDABLE ORDNANCE		
114	ANTI-SHIP MISSILE DECOY SYSTEM.	606,241	606,241
115	SUBMARINE TRAINING DEVICE MODS.	73,681	73,681
116	SURFACE TRAINING EQUIPMENT.	218,181	218,181
	CIVIL ENGINEERING SUPPORT EQUIPMENT		
117	PASSENGER CARRYING VEHICLES.	3,567	3,567
118	GENERAL PURPOSE TRUCKS.	4,801	4,801
120	CONSTRUCTION & MAINTENANCE EQUIP.	91,269	91,269
121	FIRE FIGHTING EQUIPMENT.	17,107	17,107
122	TACTICAL VEHICLES....	46,796	46,796
123	AMPHIBIOUS EQUIPMENT.	53,916	53,916
124	POLLUTION CONTROL EQUIPMENT.	3,586	3,586
125	ITEMS LESS THAN $5 MILLION.	131,449	131,449
126	PHYSICAL SECURITY VEHICLES.	998	998
	SUPPLY SUPPORT EQUIPMENT		
127	SUPPLY EQUIPMENT.....	67,828	67,828
128	FIRST DESTINATION TRANSPORTATION.	4,732	4,732
129	SPECIAL PURPOSE SUPPLY SYSTEMS.	323,644	323,644
	TRAINING DEVICES		
130	TRAINING SUPPORT EQUIPMENT.	10,608	10,608
131	TRAINING AND EDUCATION EQUIPMENT.	331,016	331,016
	COMMAND SUPPORT EQUIPMENT		
132	COMMAND SUPPORT EQUIPMENT.	55,202	55,202
133	MEDICAL SUPPORT EQUIPMENT.	54,862	54,862
135	NAVAL MIP SUPPORT EQUIPMENT.	5,213	5,213
136	OPERATING FORCES SUPPORT EQUIPMENT.	15,107	15,107
137	C4ISR EQUIPMENT.....	33,975	33,975
138	ENVIRONMENTAL SUPPORT EQUIPMENT.	60,467	60,467
139	PHYSICAL SECURITY EQUIPMENT.	218,037	191,037
	Insufficient justification.		[-27,000]
140	ENTERPRISE INFORMATION TECHNOLOGY.	40,490	40,490
	OTHER		
142	NEXT GENERATION ENTERPRISE SERVICE.	223,647	216,647

	Unjustified growth.		[-7,000]
143	CYBERSPACE ACTIVITIES	7,131	7,131
	CLASSIFIED PROGRAMS		
143A	CLASSIFIED PROGRAMS..	42,813	42,813
	SPARES AND REPAIR PARTS		
144	SPARES AND REPAIR PARTS.	765,711	765,711
	TOTAL OTHER PROCUREMENT, NAVY.	18,866,679	18,959,679
	PROCUREMENT, MARINE CORPS		
	TRACKED COMBAT VEHICLES		
002	AMPHIBIOUS COMBAT VEHICLE FAMILY OF VEHICLES.	237,336	237,336
003	LAV PIP.....	68,825	68,825
	ARTILLERY AND OTHER WEAPONS		
004	155MM LIGHTWEIGHT TOWED HOWITZER.	5,709	5,709
005	ARTILLERY WEAPONS SYSTEM.	341,085	341,085
006	WEAPONS AND COMBAT VEHICLES UNDER $5 MILLION.	50,299	50,299
	GUIDED MISSILES		
008	NAVAL STRIKE MISSILE (NSM).	204,639	204,639
009	NAVAL STRIKE MISSILE (NSM) AP.	14,391	14,391
010	GROUND BASED AIR DEFENSE.	1,274,446	1,254,446
	Unjustified growth.		[-20,000]
011	ANTI-ARMOR MISSILE-JAVELIN.	63,020	63,020
012	FAMILY ANTI-ARMOR WEAPON SYSTEMS (FOAAWS).	808	808
013	ANTI-ARMOR MISSILE-TOW.	1,265	1,265
014	GUIDED MLRS ROCKET (GMLRS).	61,355	61,355
	REPAIR AND TEST EQUIPMENT		
016	REPAIR AND TEST EQUIPMENT.	65,665	65,665
	OTHER SUPPORT (TEL)		
017	MODIFICATION KITS....	1,047	1,047
	COMMAND AND CONTROL SYSTEM (NON-TEL)		
018	ITEMS UNDER $5 MILLION (COMM & ELEC).	140,929	140,929
	RADAR + EQUIPMENT (NON-TEL)		

020	GROUND/AIR TASK ORIENTED RADAR (G/ ATOR).	55,622	60,622
	Program increase.		[5,000]
	INTELL/COMM EQUIPMENT (NON-TEL)		
021	ELECTRO MAGNETIC SPECTRUM OPERATIONS (EMSO).	79,269	79,269
022	GCSS-MC.....	3,435	3,435
023	FIRE SUPPORT SYSTEM..	136,070	146,070
	Fiber Optic Drone Procurement.		[10,000]
024	INTELLIGENCE SUPPORT EQUIPMENT.	395,854	395,854
026	UNMANNED AIR SYSTEMS (INTEL).	262,815	262,815
028	UAS PAYLOADS.....	14,834	14,834
	OTHER SUPPORT (NON-TEL)		
029	MARINE CORPS ENTERPRISE NETWORK (MCEN).	190,282	190,282
030	COMMON COMPUTER RESOURCES.	15,950	15,950
031	COMMAND POST SYSTEMS.	442,308	442,308
032	RADIO SYSTEMS.....	764,001	764,001
034	COMM & ELEC INFRASTRUCTURE SUPPORT.	37,640	37,640
035	CYBERSPACE ACTIVITIES	19,854	19,854
036	UNMANNED EXPEDITIONARY SYSTEMS.	1,001	1,001
	CLASSIFIED PROGRAMS		
039A	CLASSIFIED PROGRAMS..	2,029	2,029
	ADMINISTRATIVE VEHICLES		
040	COMMERCIAL CARGO VEHICLES.	27,582	27,582
	TACTICAL VEHICLES		
041	MOTOR TRANSPORT MODIFICATIONS.	22,460	22,460
042	JOINT LIGHT TACTICAL VEHICLE.	244,941	244,941
043	TRAILERS.....	136,438	136,438
	ENGINEER AND OTHER EQUIPMENT		
044	TACTICAL FUEL SYSTEMS	112,197	112,197
045	POWER EQUIPMENT ASSORTED.	34,219	34,219
046	AMPHIBIOUS SUPPORT EQUIPMENT.	29,042	29,042
047	EOD SYSTEMS.....	24,297	24,297
	MATERIALS HANDLING EQUIPMENT		
048	PHYSICAL SECURITY EQUIPMENT.	151,740	151,740
	GENERAL PROPERTY		
049	FIELD MEDICAL EQUIPMENT.	227,761	227,761

050	TRAINING DEVICES.....	136,639	136,639
051	FAMILY OF CONSTRUCTION EQUIPMENT.	115,681	115,681
052	ULTRA-LIGHT TACTICAL VEHICLE (ULTV).	972	972
	OTHER SUPPORT		
053	ITEMS LESS THAN $5 MILLION.	54,228	54,228
	SPARES AND REPAIR PARTS		
054	SPARES AND REPAIR PARTS.	18,925	18,925
	TOTAL PROCUREMENT, MARINE CORPS.	6,288,905	6,283,905
	AIRCRAFT PROCUREMENT, AIR FORCE		
	STRATEGIC OFFENSIVE		
001	B-21 RAIDER.....	2,230,615	2,230,615
002	B-21 RAIDER AP.....	1,005,667	1,005,667
	TACTICAL FORCES		
003	F-35.....	2,393,723	2,393,723
004	F-35 AP.....	738,103	738,103
005	COLLABORATIVE COMBAT AIRCRAFT.	996,528	996,528
006	COLLABORATIVE COMBAT AIRCRAFT AP.	150,500	150,500
007	F-15EX.....	2,656,716	2,656,716
009	JOINT SIMULATION ENVIRONMENT.	52,695	52,695
	TACTICAL AIRLIFT		
010	KC-46A MDAP.....	3,520,530	3,470,530
	BTAR early to need.		[-50,000]
	OTHER AIRLIFT		
011	C-130J.....	636,680	916,680
	Additional C-130J weapon system trainer.		[20,000]
	Two additional aircraft.		[260,000]
	UPT TRAINERS		
012	ADVANCED PILOT TRAINING T-7A.	529,464	529,464
013	ADVANCED PILOT TRAINING T-7A AP.	69,690	69,690
	HELICOPTERS		
014	MH-139A.....	252,949	380,578
	Four additional aircraft.		[127,629]
015	COMBAT RESCUE HELICOPTER.	69,395	69,395
	MISSION SUPPORT AIRCRAFT		
016	C-37A.....	208,000	208,000
018	CIVIL AIR PATROL A/C.	3,219	3,219
	OTHER AIRCRAFT		
020	TARGET DRONES.....	31,912	31,912
021	COMPASS CALL.....	660,000	660,000

024	RQ-20B PUMA.....	15,513	15,513
	STRATEGIC AIRCRAFT		
025	B-2A.....	178,668	178,668
026	B-1B.....	146,862	106,862
	Excessive growth.		[-40,000]
027	B-52.....	422,399	422,399
028	LARGE AIRCRAFT INFRARED COUNTERMEASURES.	66,638	66,638
	TACTICAL AIRCRAFT		
029	COLLABORATIVE COMBAT AIRCRAFT MODS.	822	822
031	F-15.....	140,204	140,204
032	F-15EX.....	214,176	214,176
033	F-16 MODIFICATIONS...	946,747	946,747
034	F-22A.....	1,052,088	1,052,088
035	F-35 MODIFICATIONS...	335,973	335,973
036	F-15 EPAW.....	141,233	141,233
037	KC-46A MDAP.....	85,515	85,515
	AIRLIFT AIRCRAFT		
038	C-5.....	10,308	10,308
039	C-17A.....	59,867	59,867
042	OSA-EA MODIFICATIONS.	136,786	136,786
	TRAINER AIRCRAFT		
043	GLIDER MODS.....	164	164
044	T-6.....	131,747	131,747
046	T-38.....	84,452	84,452
	OTHER AIRCRAFT		
047	U-2 MODS.....	297	10,297
	Program increase.		[10,000]
050	C-130.....	23,546	23,546
051	C-130J MODS.....	315,308	315,308
052	C-135.....	158,715	148,715
	Slow execution...		[-10,000]
053	COMPASS CALL.....	506,265	506,265
054	CVR (CONNON ULF RECEIVER) INC 2.	18	18
055	RC-135.....	252,846	252,846
056	E-3.....	841	841
057	E-4.....	30,779	30,779
058	H-1.....	17,872	17,872
059	MH-139A MOD.....	5,021	5,021
061	HH60W MODIFICATIONS..	46,662	46,662
062	HC/MC-130 MODIFICATIONS.	257,742	257,742
063	OTHER AIRCRAFT.....	102,052	91,847
	Program decrease.		[-10,205]
064	MQ-9 MODS.....	105,966	105,966
065	SOFTWARE DEFINED USER EQUIPMENT.	25,847	25,847
066	SENIOR LEADER C3 SYSTEM--AIRCRAFT.	32,654	32,654
067	CV-22 MODS.....	168,042	168,042
	AIRCRAFT SPARES AND REPAIR PARTS		
068	INITIAL SPARES/REPAIR PARTS.	1,441,052	1,741,052
	F-35A Spare Parts		[300,000]
	COMMON SUPPORT EQUIPMENT		
071	AIRCRAFT REPLACEMENT	252,808	227,528

	SUPPORT EQUIP.		
	Program decrease.		[-25,280]
	POST PRODUCTION SUPPORT		
073	B-2B.....	95,457	95,457
074	B-52.....	114	114
075	C-17A.....	3,027	3,027
076	CV-22 POST PRODUCTION SUPPORT.	5,088	5,088
079	F-15EX.....	16,930	16,930
080	F-16 POST PRODUCTION SUPPORT.	57,781	57,781
081	HC/MC-130 POST PROD..	20,415	20,415
083	MQ-9 POST PROD.....	15,365	15,365
	INDUSTRIAL PREPAREDNESS		
084	INDUSTRIAL RESPONSIVENESS.	20,590	20,590
	WAR CONSUMABLES		
085	WAR CONSUMABLES.....	85,387	85,387
	OTHER PRODUCTION CHARGES		
086	OTHER PRODUCTION CHARGES.	2,528,401	2,528,401
	CLASSIFIED PROGRAMS		
088A	CLASSIFIED PROGRAMS..	15,800	15,800
	TOTAL AIRCRAFT PROCUREMENT, AIR FORCE.	26,985,236	27,567,380
	MISSILE PROCUREMENT, AIR FORCE		
	MISSILE REPLACEMENT EQUIPMENT--BALLISTIC		
001	MISSILE REPLACEMENT EQ-BALLISTIC.	27,006	27,006
	BALLISTIC MISSILES		
003	GROUND BASED STRATEGIC DETERRENT.	107,602	107,602
	STRATEGIC		
005	LONG RANGE STAND-OFF WEAPON.	506,047	506,047
006	LONG RANGE STAND-OFF WEAPON AP.	456,810	456,810
	TACTICAL		
007	REPLAC EQUIP & WAR CONSUMABLES.	23,575	23,575
009	AGM-183A AIR-LAUNCHED RAPID RESPONSE WEAPON.	452,035	452,035
010	FAMILY OF AFFORDABLE MASS MISSILE (FAMM).	55,000	55,000
011	HYPERSONIC ATTACK CRUISE MISSILE.	403,974	403,974
012	JOINT AIR-SURFACE STANDOFF MISSILE.	967,866	967,866
013	JOINT ADVANCED TACTICAL MISSILE.	608,743	608,743
014	JOINT STRIKE MISSILE.	384,607	384,607
015	LRASM0.....	500,916	500,916
016	SIDEWINDER (AIM-9X)..	419,238	419,238

017	AMRAAM.....	115,856	115,856
019	SMALL DIAMETER BOMB..	44,596	44,596
020	SMALL DIAMETER BOMB II.	194,509	194,509
021	STAND-IN ATTACK WEAPON (SIAW).	401,607	401,607
	INDUSTRIAL FACILITIES		
022	INDUSTRIAL PREPAREDNESS/POL PREVENTION.	931	931
	CLASS IV		
023	ICBM FUZE MOD.....	169,747	169,747
025	MM III MODIFICATIONS.	9,865	9,865
026	AIR LAUNCH CRUISE MISSILE (ALCM).	30,407	30,407
	MISSILE SPARES AND REPAIR PARTS		
027	MSL SPRS/REPAIR PARTS (INITIAL).	15,621	15,621
028	MSL SPRS/REPAIR PARTS (REPLEN).	123,224	123,224
	SPECIAL PROGRAMS		
030	SPECIAL UPDATE PROGRAMS.	168,578	168,578
	CLASSIFIED PROGRAMS		
030A	CLASSIFIED PROGRAMS..	622,814	622,814
	TOTAL MISSILE PROCUREMENT, AIR FORCE.	6,811,174	6,811,174
	PROCUREMENT OF AMMUNITION, AIR FORCE		
	ROCKETS		
001	ROCKETS.....	102,059	102,059
	CARTRIDGES		
002	CARTRIDGES.....	157,508	157,508
	BOMBS		
003	GENERAL PURPOSE BOMBS	168,469	168,469
004	MASSIVE ORDNANCE PENETRATOR (MOP).	755	755
005	JOINT DIRECT ATTACK MUNITION.	129,568	129,568
006	B61-12 TRAINER.....	24,226	24,226
	OTHER ITEMS		
007	CAD/PAD.....	45,448	45,448
008	EXPLOSIVE ORDNANCE DISPOSAL (EOD).	7,168	7,168
009	SPARES AND REPAIR PARTS.	626	626
010	FIRST DESTINATION TRANSPORTATION.	2,873	2,873
011	ITEMS LESS THAN $5,000,000.	5,468	5,468
	FLARES		
013	EXPENDABLE COUNTERMEASURES.	99,180	99,180
	FUZES		
014	FUZES.....	141,149	141,149
	SMALL ARMS		
015	SMALL ARMS.....	25,619	25,619

	TOTAL PROCUREMENT OF AMMUNITION, AIR FORCE.	910,116	910,116
	OTHER PROCUREMENT, AIR FORCE		
	SPECIAL PURPOSE VEHICLES		
005	JOINT LIGHT TACTICAL VEHICLE.	103,304	103,304
	MATERIALS HANDLING EQUIPMENT		
009	MATERIALS HANDLING VEHICLES.	2,132	2,132
	MISSION SUPPORT VEHICLES		
012	MISSION SUPPORT VEHICLES.	439,892	439,892
	COMM SECURITY EQUIPMENT(COMSEC)		
014	COMSEC EQUIPMENT.....	374,613	374,613
	INTELLIGENCE PROGRAMS		
016	INTERNATIONAL INTEL TECH & ARCHITECTURES.	19,060	19,060
017	INTELLIGENCE TRAINING EQUIPMENT.	5,531	5,531
018	INTELLIGENCE COMM EQUIPMENT.	37,717	37,717
	ELECTRONICS PROGRAMS		
019	AIR TRAFFIC CONTROL & LANDING SYS.	58,313	58,313
021	BATTLE CONTROL SYSTEM--FIXED.	3,391	3,391
022	THEATER AIR CONTROL SYS IMPROVEMEN.	11,640	11,640
023	3D EXPEDITIONARY LONG-RANGE RADAR.	430,607	430,607
024	WEATHER OBSERVATION FORECAST.	33,111	33,111
025	STRATEGIC COMMAND AND CONTROL.	89,931	89,931
026	CHEYENNE MOUNTAIN COMPLEX.	7,434	7,434
027	MISSION PLANNING SYSTEMS.	23,927	23,927
028	STRATEGIC MISSION PLANNING & EXECUTION SYSTEM.	9,435	9,435
	SPCL COMM-ELECTRONICS PROJECTS		
029	GENERAL INFORMATION TECHNOLOGY.	234,417	234,417
033	AIR FORCE PHYSICAL SECURITY SYSTEM.	1,770,698	1,660,698
	Program decrease.		[-110,000]
034	SAMTEC COMMUNICATIONS	17,641	17,641
035	COMBAT TRAINING RANGES.	94,378	95,878
	BMGR LMR Upgrades		[1,500]
036	MINIMUM ESSENTIAL	279,516	279,516

	EMERGENCY COMM N.		
037	WIDE AREA SURVEILLANCE (WAS).	17,000	17,000
038	C3 COUNTERMEASURES...	163,127	163,127
040	THEATER BATTLE MGT C2 SYSTEM.	460	460
041	AIR & SPACE OPERATIONS CENTER (AOC).	23,778	23,778
	AIR FORCE COMMUNICATIONS		
042	BASE INFORMATION TRANSPT INFRAST (BITI) WIRED.	125,702	125,702
043	AFNET.....	325,839	322,839
	Unjustified growth.		[-3,000]
044	JOINT COMMUNICATIONS SUPPORT ELEMENT (JCSE).	16,267	16,267
045	USCENTCOM.....	15,328	15,328
046	USSTRATCOM.....	5,013	5,013
047	USSPACECOM.....	195,370	195,370
	ORGANIZATION AND BASE		
048	TACTICAL C-E EQUIPMENT.	162,835	162,835
049	NEXT GENERATION SURVIVAL RADIO (NGSR).	80,321	80,321
051	RADIO EQUIPMENT.....	36,874	36,874
052	BASE COMM INFRASTRUCTURE.	158,113	158,113
	MODIFICATIONS		
053	COMM ELECT MODS.....	220,855	220,855
	PERSONAL SAFETY & RESCUE EQUIP		
054	PERSONAL SAFETY AND RESCUE EQUIPMENT.	87,994	87,994
	DEPOT PLANT+MTRLS HANDLING EQ		
055	POWER CONDITIONING EQUIPMENT.	14,444	14,444
056	MECHANIZED MATERIAL HANDLING EQUIP.	24,594	24,594
	BASE SUPPORT EQUIPMENT		
057	BASE PROCURED EQUIPMENT.	81,686	81,686
058	ENGINEERING AND EOD EQUIPMENT.	247,989	247,989
059	MOBILITY EQUIPMENT...	288,930	268,930
	Program decrease.		[-20,000]
060	FUELS SUPPORT EQUIPMENT (FSE).	81,066	81,066
061	BASE MAINTENANCE AND SUPPORT EQUIPMENT.	68,127	68,127
	SPECIAL SUPPORT PROJECTS		
063	DARP RC135.....	31,496	31,496
064	DCGS-AF.....	316,157	306,157
	Unjustified		[-10,000]

	growth.		
066	SPECIAL UPDATE PROGRAM.	5,099,420	5,099,420
	CLASSIFIED PROGRAMS		
066A	CLASSIFIED PROGRAMS..	27,241,704	27,241,704
	SPARES AND REPAIR PARTS		
067	SPARES AND REPAIR PARTS (CYBER).	8,657	8,657
068	SPARES AND REPAIR PARTS.	14,129	14,129
	TOTAL OTHER PROCUREMENT, AIR FORCE.	39,199,963	39,058,463
	PROCUREMENT, SPACE FORCE		
	SPACE PROCUREMENT, SF		
001	AF SATELLITE COMM SYSTEM.	54,391	54,391
003	AUXILIARY PAYLOADS...	241,076	241,076
005	COUNTERSPACE SYSTEMS.	459,466	459,466
007	EVOLVED STRATEGIC SATCOM (ESS) AP.	139,700	139,700
011	GROUND MOVING TARGET INDICATOR (GMTI).	1,016,612	1,016,612
013	GENERAL INFORMATION TECH--SPACE.	14,895	14,895
014	GPSIII FOLLOW ON.....	680,875	680,875
017	SPACEBORNE EQUIP (COMSEC).	95,061	95,061
018	MILSATCOM.....	38,067	38,067
020	SPECIAL SPACE ACTIVITIES.	2,021,299	2,021,299
021	MOBILE USER OBJECTIVE SYSTEM.	50,640	50,640
022	NATIONAL SECURITY SPACE LAUNCH.	3,370,958	3,370,958
024	PTES HUB.....	12,046	12,046
025	SPACE DEVELOPMENT AGENCY LAUNCH.	835,197	835,197
026	SPACE DIGITAL INTEGRATED NETWORK (SDIN).	5,119	5,119
027	SPACE MODS.....	448,674	448,674
028	SPACELIFT RANGE SYSTEM SPACE.	64,885	64,885
029	WIDEBAND SATCOM OPERATIONAL MANAGEMENT SYSTEMS.	81,483	81,483
	SPARES		
030	SPARES AND REPAIR PARTS.	971	971
	NON-TACTICAL VEHICLES		
031	USSF VEHICLES.....	6,032	6,032
	SUPPORT EQUIPMENT		
033	POWER CONDITIONING EQUIPMENT.	7,906	7,906
	TOTAL PROCUREMENT, SPACE FORCE.	9,645,353	9,645,353

	PROCUREMENT, DEFENSE-WIDE		
	MAJOR EQUIPMENT, OSD		
002	MAJOR EQUIPMENT, OSD. Program decrease.	213,031	208,031 [-5,000]
	MAJOR EQUIPMENT, WHS		
006	MAJOR EQUIPMENT, WHS.	453	453
	MAJOR EQUIPMENT, DISA		
007	INFORMATION SYSTEMS SECURITY.	27,652	27,652
008	TELEPORT PROGRAM.....	93,512	93,512
009	ITEMS LESS THAN $5 MILLION.	24,013	24,013
010	DEFENSE INFORMATION SYSTEM NETWORK.	392,650	392,650
012	WHITE HOUSE COMMUNICATION AGENCY.	611,216	611,216
013	SENIOR LEADERSHIP ENTERPRISE.	81,584	81,584
015	JOINT SERVICE PROVIDER.	53,596	53,596
016	FOURTH ESTATE NETWORK OPTIMIZATION (4ENO).	60,808	60,808
	MAJOR EQUIPMENT, DLA		
022	MAJOR EQUIPMENT.....	19,707	19,707
	MAJOR EQUIPMENT, TJS		
024	MAJOR EQUIPMENT, TJS.	11,689	11,689
025	COUNTER-SMALL UNMANNED AIRCRAFT SYSTEMS.	800,000	800,000
	MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY		
029	BMDS AN/TPY-2 RADARS.	17,840	17,840
030	SM-3 IIAS.....	778,964	778,964
031	ARROW 3 UPPER TIER SYSTEMS.	150,000	150,000
032	SHORT RANGE BALLISTIC MISSILE DEFENSE (SRBMD).	30,000	30,000
035	IRON DOME.....	20,000	20,000
036	AEGIS BMD HARDWARE AND SOFTWARE.	39,256	39,256
	MAJOR EQUIPMENT, DHRA		
037	PERSONNEL ADMINISTRATION.	82,438	82,438
	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY		
040	VEHICLES.....	99	99
041	OTHER MAJOR EQUIPMENT	8,963	8,963
042	DTRA CYBER ACTIVITIES	900	900
	MAJOR EQUIPMENT, DMACT		
044	MAJOR EQUIPMENT.....	6,854	6,854
	MAJOR EQUIPMENT, USCYBERCOM		
045	CYBERSPACE OPERATIONS	103,855	103,855
	CLASSIFIED PROGRAMS		
045A	CLASSIFIED PROGRAMS..	3,587,405	3,587,405

	AVIATION PROGRAMS		
050	ROTARY WING UPGRADES AND SUSTAINMENT.	185,930	185,930
051	SKYRAIDER II.....	59,894	279,894
	Program increase.		[220,000]
053	NON-STANDARD AVIATION	72,650	110,290
	Non-Standard Aviations (NSAv).		[37,640]
055	MH-47 CHINOOK.....	168,411	168,411
056	CV-22 MODIFICATION...	9,479	9,479
057	MQ-9 UNMANNED AERIAL VEHICLE.	75,841	75,841
059	AC/MC-130J.....	366,857	366,857
	SHIPBUILDING		
060	UNDERWATER SYSTEMS...	76,879	76,879
	AMMUNITION PROGRAMS		
061	ORDNANCE ITEMS <$5M..	237,153	380,683
	Ground Organic Precision Strike Systems (GOPSS).		[25,519]
	Munitions War Reserves.		[118,011]
	OTHER PROCUREMENT PROGRAMS		
062	INTELLIGENCE SYSTEMS.	319,241	319,241
064	OTHER ITEMS <$5M.....	119,047	119,047
065	COMBATANT CRAFT SYSTEMS.	33,858	33,858
066	SPECIAL PROGRAMS.....	130,462	130,462
067	TACTICAL VEHICLES....	36,983	36,983
068	WARRIOR SYSTEMS <$5M.	511,016	635,125
	Advanced Tactical Pants.		[5,000]
	Electromagnetic Warfare (EW) Family of Systems.		[79,945]
	Ground Infil Protection Systems(GIPS).		[39,164]
069	COMBAT MISSION REQUIREMENTS.	4,988	4,988
070	OPERATIONAL ENHANCEMENTS INTELLIGENCE.	28,074	28,074
071	OPERATIONAL ENHANCEMENTS.	360,595	408,595
	Accelerated Fielding of Group 3 Unmanned Aerial System (UAS) Capability.		[36,000]
	Ground Infil Protection Systems(GIPS).		[12,000]
	CBDP		
072	CHEMICAL BIOLOGICAL SITUATIONAL AWARENESS.	223,166	223,166
073	CB PROTECTION & HAZARD MITIGATION.	117,859	117,859
	TOTAL	10,354,868	10,923,147

	PROCUREMENT, DEFENSE-WIDE.		
	NATIONAL GUARD AND RESERVE EQUIPMENT		
	ARMY RESERVE		
001	MISC EQUIPMENT--ARMY RESERVE.	155,000	155,000
	NAVY RESERVE		
002	MISC EQUIPMENT--NAVY RESERVE.	57,000	57,000
	MARINE CORPS RESERVE		
003	MISC EQUIPMENT-- MARINE CORPS RESERVE.	23,000	23,000
	AIR FORCE RESERVE		
004	MISC EQUIPMENT--AF RESERVE.	155,000	155,000
	ARMY NATIONAL GUARD		
005	MISC EQUIPMENT--ARMY NATIONAL GUARD.	305,000	305,000
	AIR NATIONAL GUARD		
006	MISC EQUIPMENT--AIR FORCE NATIONAL GUARD.	305,000	305,000
	TOTAL NATIONAL GUARD AND RESERVE EQUIPMENT.	1,000,000	1,000,000
	DEFENSE STRATEGIC CAPITAL CREDIT PROGRAM		
	DEFENSE STRATEGIC CAPITAL CREDIT PROGRAM		
001	OFFICE OF STRATEGIC CAPITAL LOAN PROGRAM.	216,000	216,000
	TOTAL DEFENSE STRATEGIC CAPITAL CREDIT PROGRAM.	216,000	216,000
	TOTAL PROCUREMENT.	257,058,141	258,237,453

TITLE XLII--RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION.

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (In Thousands of Dollars)

Line	Program Element	Item	FY 2027 Request	House Authorized
	.....	RESEARCH, DEVELOPMENT, TEST AND		

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                                        EVALUATION, ARMY
         ..............................  BASIC RESEARCH
   001   0601102A                        DEFENSE RESEARCH SCIENCES.....        215,322
225,322
         ..............................     Program increase.....
[10,000]
   002   0601103A                        UNIVERSITY RESEARCH INITIATIVES...     63,102
83,102
         ..............................     Program increase.....
[20,000]
   003   0601104A                        UNIVERSITY AND INDUSTRY RESEARCH       53,598
71,098
                                         CENTERS.
         ..............................     Foundational Research for
[5,000]
                                            biotechnology.
         ..............................     Program increase.....
[10,000]
         ..............................     Research Center of Excellence
[2,500]
                                            Partnership.
   005   0601275A                        ELECTRONIC WARFARE BASIC RESEARCH.     64,031
64,031
   006   0601601A                        ARTIFICIAL INTELLIGENCE AND
2,500
                                         MACHINE LEARNING BASIC RESEARCH.
         ..............................     Army AI Integration Center....
[2,500]
         ..............................    SUBTOTAL BASIC RESEARCH........     396,053
446,053
         ..............................
         ..............................  APPLIED RESEARCH
   009   0602135A                        COUNTER SMALL UNMANNED AERIAL          26,523
29,023
                                         SYSTEMS (C-SUAS) APPLIED RESEARCH.
         ..............................     Enhanced Acoustic UAS
[2,500]
                                            Detection and Tracking.
   010   0602141A                        LETHALITY TECHNOLOGY.....              232,046
239,546
         ..............................     Applied Armaments Tech for
[2,500]
                                            Distributed Lethality.
         ..............................     Dynamic Digital Definition of
[2,500]
                                            Armaments Systems.
         ..............................     Program decrease.....
[-2,500]
         ..............................     Rapid Apt Processing
[5,000]
                                            Technologies for Hypersonics.
   011   0602143A                        SOLDIER LETHALITY TECHNOLOGY......     68,018
90,518
         ..............................     Advance Medical Simulation
[15,000]
                                            Science and Technologies for
                                            Warfighters.
         ..............................     Isostatic Pressure Advanced
[2,500]
                                            Armor Development.
         ..............................     Next Generation Ballistic
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[2,500]

Plate.

..... Pathfinder Air Assault.....

[2,500]

012 0602144A GROUND TECHNOLOGY..... 44,146

46,646

..... Research on the Soil-Structure

[2,500]

Interaction of Buildings Subjected to Blast Loading from Hypersonic Strike Vehicles.

013 0602145A NEXT GENERATION COMBAT VEHICLE 70,540

75,540

TECHNOLOGY.

..... Standardized Army Battery for

[5,000]

Enhanced Performance and Safety.

014 0602146A NETWORK C3I TECHNOLOGY..... 53,373

70,873

..... Autonomous EMS Dominance &

[2,500]

Edge Resilience.

..... Distributed Aperture Spectrum

[5,000]

Dominance.

..... Enhancing Planning and

[5,000]

Rehearsal for Large-Scale Combat Operations.

..... Group 3 autonomous operations

[5,000]

in RF-contested environments.

015 0602147A LONG RANGE PRECISION FIRES 24,086

31,586

TECHNOLOGY.

..... Digital Arsenal for Solid

[2,500]

Rocket Motors.

..... PRESTO-Fires Testbed.....

[5,000]

016 0602148A FUTURE VERTICLE LIFT TECHNOLOGY... 17,727

20,227

..... UxS Platform Agnostic

[2,500]

Intelligent Robotic Core.

017 0602150A AIR AND MISSILE DEFENSE TECHNOLOGY 36,113

43,613

..... AI Integration and Security

[5,000]

for IBCS.

..... C-UAS Testing and Research

[2,500]

Center.

021 0602183A AIR PLATFORM APPLIED RESEARCH..... 43,700

53,700

..... Ion-trap quantum computing

[10,000]

systems.

022 0602184A SOLDIER APPLIED RESEARCH..... 2,429

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2,429
   023   0602213A                          C3I APPLIED CYBER.....................              63
63
   024   0602275A                          ELECTRONIC WARFARE APPLIED                       51,184
46,184
                                            RESEARCH.
         .................................     Unjustified growth.............
[-5,000]
   025   0602276A                          ELECTRONIC WARFARE CYBER APPLIED                  9,857
9,857
                                            RESEARCH.
   026   0602345A                          UNMANNED AERIAL SYSTEMS LAUNCHED                 22,871
22,871
                                            EFFECTS APPLIED RESEARCH.
   027   0602386A                          BIOTECHNOLOGY FOR MATERIALS--                    14,979
14,979
                                            APPLIED RESEARCH.
         .................................     Program decrease..............
[-2,500]
         .................................     Program increase..............
[2,500]
   029   0602785A                          MANPOWER/PERSONNEL/TRAINING                      14,275
14,275
                                            TECHNOLOGY.
   030   0602787A                          MEDICAL TECHNOLOGY.....................         149,221
142,221
         .................................     Program decrease..............
[-7,000]
  030A   9999999999                        CLASSIFIED PROGRAMS.....................          32,883
32,883
         .................................    SUBTOTAL APPLIED RESEARCH......         914,034
987,034
         .................................
         .................................  ADVANCED TECHNOLOGY DEVELOPMENT
   031   0603002A                          MEDICAL ADVANCED TECHNOLOGY.......               17,876
17,876
         .................................     Unjustified growth.............
[-5,000]
         .................................     Wearable Blast Overpressure
[5,000]
                                               Monitoring System.
   032   0603007A                          MANPOWER, PERSONNEL AND TRAINING                 11,113
11,113
                                            ADVANCED TECHNOLOGY.
   033   0603025A                          ARMY AGILE INNOVATION AND                         3,325
5,825
                                            DEMONSTRATION.
         .................................     Army EW Sensing and Hunting
[2,500]
                                               UAS Payload.
   035   0603041A                          ALL DOMAIN CONVERGENCE ADVANCED                   3,575
3,575
                                            TECHNOLOGY.
   036   0603042A                          C3I ADVANCED TECHNOLOGY...........                1,211
3,711
         .................................     Imaging Cold Environments
[2,500]
                                               using Multispectral Airborne
                                               Networks.
   037   0603043A                          AIR PLATFORM ADVANCED TECHNOLOGY..               23,471
20,471
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	.....	Program decrease.....		[-3,000]
038	0603044A	SOLDIER ADVANCED TECHNOLOGY.....	3,951	3,951
039	0603116A	LETHALITY ADVANCED TECHNOLOGY.....	31,812	39,312
	.....	Drone Netting Enclosure System for Counter UAS Testing.		[2,500]
	.....	Future Armaments Scalable Technologies.		[2,500]
	.....	Secure Hypersonic Prototype Manufacturing.		[2,500]
040	0603118A	SOLDIER LETHALITY ADVANCED TECHNOLOGY.	125,121	120,121
	.....	Automated Paragliders for Paratroopers.		[5,000]
	.....	Program decrease.....		[-10,000]
041	0603119A	GROUND ADVANCED TECHNOLOGY.....	25,043	40,043
	.....	Fuel cell multi-modular use development.		[10,000]
	.....	Intelligent Runway Technology Program.		[2,500]
	.....	Next Generation Cracked Armor Laminated Patch Repair Technology.		[2,500]
043	0603135A	COUNTER SMALL UNMANNED AERIAL SYSTEMS (C-SUAS) ADVANCED TECHNOLOGY.	156,520	154,020
	.....	Program decrease.....		[-2,500]
044	0603275A	ELECTRONIC WARFARE ADVANCED TECHNOLOGY.	156,326	149,326
	.....	Unjustified growth.....		[-7,000]
045	0603276A	ELECTRONIC WARFARE CYBER ADVANCED TECHNOLOGY.	15,278	15,278
046	0603345A	UNMANNED AERIAL SYSTEMS LAUNCHED EFFECTS ADVANCED TECHNOLOGY DEVELOPMENT.	33,129	33,129
047	0603386A	BIOTECHNOLOGY FOR MATERIALS--ADVANCED RESEARCH.	22,402	22,402
048	0603457A	C3I CYBER ADVANCED DEVELOPMENT....	8,509	8,509
049	0603461A	HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM.	215,090	210,090

		Program decrease		[-5,000]
050	0603462A	NEXT GENERATION COMBAT VEHICLE ADVANCED TECHNOLOGY.	118,207	143,607
		Advanced Passive Fire Protection Technologies.		[5,400]
		Discontinuous thermoplastic materials.		[10,000]
		Ground Vehicle Systems Center.		[10,000]
051	0603463A	NETWORK C3I ADVANCED TECHNOLOGY...	48,490	93,790
		Development and demonstration of prototype communications solutions at overseas installations.		[15,000]
		Modular Radio Frequency (RF) Communications Technology.		[7,000]
		OTM SATCOM Terminals		[23,300]
052	0603464A	LONG RANGE PRECISION FIRES ADVANCED TECHNOLOGY.	422,590	430,090
		Missile Delivered Launched Effects- Virtual Test Range.		[7,500]
053	0603465A	FUTURE VERTICAL LIFT ADVANCED TECHNOLOGY.	14,984	19,984
		Program increase		[5,000]
054	0603466A	AIR AND MISSILE DEFENSE ADVANCED TECHNOLOGY.	63,924	78,924
		CWS Enhanced Swarm Defeat Capability.		[15,000]
056	0603920A	HUMANITARIAN DEMINING	7,619	7,619
056A	9999999999	CLASSIFIED PROGRAMS	80,717	80,717
		SUBTOTAL ADVANCED TECHNOLOGY DEVELOPMENT.	1,610,283	1,713,483
		ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES		
058	0603305A	ARMY MISSLE DEFENSE SYSTEMS INTEGRATION.	8,367	12,367
		High Power Microwave (HPM) Against Lethal Threats (HALT).		[4,000]
059	0603308A	ARMY SPACE SYSTEMS INTEGRATION....	59,573	91,573
		Gliding Offensive Lightweight		

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[32,000]
                                        Unmanned Munition (GOLUM).
   061   0603619A                    LANDMINE WARFARE AND BARRIER--ADV          31,374
31,374
                                        DEV.
   062   0603627A                    SMOKE, OBSCURANT AND TARGET                 5,596
5,596
                                        DEFEATING SYS-ADV DEV.
   063   0603639A                    TANK AND MEDIUM CALIBER AMMUNITION        277,248
257,248
         ..............................    Unjustified growth.............
[-20,000]
   064   0603645A                    ARMORED SYSTEM MODERNIZATION--ADV           23,594
23,594
                                        DEV.
   065   0603747A                    SOLDIER SUPPORT AND SURVIVABILITY.           4,109
4,109
   066   0603766A                    TACTICAL ELECTRONIC SURVEILLANCE            98,331
113,331
                                        SYSTEM--ADV DEV.
         ..............................    Harsh Environment
[15,000]
                                        Microelectronics Innovation.
   067   0603774A                    NIGHT VISION SYSTEMS ADVANCED                5,310
5,310
                                        DEVELOPMENT.
   068   0603779A                    ENVIRONMENTAL QUALITY TECHNOLOGY--          19,499
19,499
                                        DEM/VAL.
   069   0603790A                    NATO RESEARCH AND DEVELOPMENT.....           5,145
5,145
   071   0603804A                    LOGISTICS AND ENGINEER EQUIPMENT--          12,822
12,822
                                        ADV DEV.
   072   0603807A                    MEDICAL SYSTEMS--ADV DEV.........            1,017
1,017
   073   0603827A                    SOLDIER SYSTEMS--ADVANCED                   56,122
56,122
                                        DEVELOPMENT.
   074   0604017A                    ROBOTICS DEVELOPMENT.............           20,290
20,290
   075   0604019A                    EXPANDED MISSION AREA MISSILE              235,593
210,593
                                        (EMAM).
         ..............................    Program decrease.............
[-25,000]
   077   0604035A                    LOW EARTH ORBIT (LEO) SATELLITE                319
319
                                        CAPABILITY.
   078   0604036A                    MULTI-DOMAIN SENSING SYSTEM (MDSS)          99,471
99,471
                                        ADV DEV.
   079   0604037A                    TACTICAL INTEL TARGETING ACCESS              4,123
4,123
                                        NODE (TITAN) ADV DEV.
   080   0604100A                    ANALYSIS OF ALTERNATIVES.........           10,077
10,077
   084   0604114A                    LOWER TIER AIR MISSILE DEFENSE             162,074
162,074
                                        (LTAMD) SENSOR.
   085   0604115A                    TECHNOLOGY MATURATION INITIATIVES.         314,671
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304,271
..... 3D printed non-traditional
[5,000]
battery manufacturing.
..... Program decrease.....
[-15,400]
086 0604117A MANEUVER--SHORT RANGE AIR DEFENSE 460,980
460,980
(M-SHORAD).
087 0604120A ASSURED POSITIONING, NAVIGATION 18,993
18,993
AND TIMING (PNT).
088 0604121A SYNTHETIC TRAINING ENVIRONMENT 219,137
219,137
REFINEMENT & PROTOTYPING.
089 0604129A ADVANCED POWER APPLICATIONS..... 48,000
48,000
091 0604135A STRATEGIC MID-RANGE FIRES..... 211,848
211,848
092 0604182A HYPERSONICS..... 82,939
82,939
099 0305251A CYBERSPACE OPERATIONS FORCES AND 22,889
21,889
FORCE SUPPORT.
..... Unjustified growth.....
[-1,000]
099A 9999999999 CLASSIFIED PROGRAMS..... 261,466
261,466
..... SUBTOTAL ADVANCED COMPONENT 2,780,977
2,775,577
DEVELOPMENT AND PROTOTYPES.
.....
..... SYSTEM DEVELOPMENT AND
DEMONSTRATION
100 0604201A AIRCRAFT AVIONICS..... 30,658
35,658
..... Enhancing Cyber Resilience for
[5,000]
Mission Assurance and Supply
Chain Security.
101 0604270A ELECTRONIC WARFARE DEVELOPMENT.... 2,807
2,807
102 0604601A INFANTRY SUPPORT WEAPONS..... 55,296
64,296
..... Combat Aviation Aircrew
[4,000]
Enhancement - Safety and
Lethality.
..... Operational evaluation of an
[5,000]
omnidirectional tactical
throwable camera.
103 0604604A MEDIUM TACTICAL VEHICLES..... 23,763
23,763
104 0604611A JAVELIN..... 10,217
10,217
105 0604622A FAMILY OF HEAVY TACTICAL VEHICLES. 43,003
43,003
108 0604642A LIGHT TACTICAL WHEELED VEHICLES... 6,142
6,142
110 0604710A NIGHT VISION SYSTEMS--ENG DEV..... 418,427

418,427				
111	0604713A	COMBAT FEEDING, CLOTHING, AND EQUIPMENT.	6,701	6,701
112	0604715A	NON-SYSTEM TRAINING DEVICES--ENG DEV.	29,685	31,685
	.....	AI-Enabled Weapon System Sensor Integration for Training.		[2,000]
113	0604741A	AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE--ENG DEV.	14,276	14,276
114	0604742A	CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT.	5,618	5,618
115	0604746A	AUTOMATIC TEST EQUIPMENT DEVELOPMENT.	9,625	9,625
116	0604760A	DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)--ENG DEV.	7,883	7,883
117	0604798A	BRIGADE ANALYSIS, INTEGRATION AND EVALUATION.	26,602	26,602
118	0604802A	WEAPONS AND MUNITIONS--ENG DEV....	124,881	174,881
	.....	Battalion Mortar System Modernization.		[10,000]
	.....	Development of 120mm APFSDS Propellant.		[10,000]
	.....	Medium Caliber Ammunition Fuzing.		[5,000]
	.....	Solid Rocket Second Source Qualification Increase.		[25,000]
119	0604804A	LOGISTICS AND ENGINEER EQUIPMENT-- ENG DEV.	65,238	65,238
120	0604805A	COMMAND, CONTROL, COMMUNICATIONS SYSTEMS--ENG DEV.	5,541	5,541
121	0604807A	MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIPMENT--ENG DEV.	9,744	9,744
122	0604808A	LANDMINE WARFARE/BARRIER--ENG DEV.	17,586	17,586
123	0604818A	ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFTWARE.	42,584	42,584
124	0604820A	RADAR DEVELOPMENT.....	58,260	58,260
126	0604827A	SOLDIER SYSTEMS--WARRIOR DEM/VAL..	5,663	5,663
127	0604852A	SUITE OF SURVIVABILITY ENHANCEMENT	78,331	78,331

		SYSTEMS--EMD.		
128	0604854A	ARTILLERY SYSTEMS--EMD.....	709,192	651,692
	.....	Program decrease.....		[-7,500]
	.....	Unjustified growth.....		[-50,000]
129	0605013A	INFORMATION TECHNOLOGY DEVELOPMENT	121,525	116,525
	.....	Program decrease.....		[-5,000]
130	0605018A	INTEGRATED PERSONNEL AND PAY	102,694	102,694
		SYSTEM-ARMY (IPPS-A).		
131	0605030A	JOINT TACTICAL NETWORK CENTER	21,561	21,561
		(JTNC).		
132	0605031A	JOINT TACTICAL NETWORK (JTN).....	50,390	50,390
133	0605035A	COMMON INFRARED COUNTERMEASURES	11,573	11,573
		(CIRCM).		
134	0605036A	COMBATING WEAPONS OF MASS	5,605	5,605
		DESTRUCTION (CWMD).		
135	0605037A	EVIDENCE COLLECTION AND DETAINEE	5,513	5,513
		PROCESSING.		
136	0605038A	NUCLEAR BIOLOGICAL CHEMICAL	13,864	13,864
		RECONNAISSANCE VEHICLE (NBCRV) SENSOR SUITE.		
137	0605041A	DEFENSIVE CYBER TOOL DEVELOPMENT..	3,519	3,519
138	0605042A	TACTICAL NETWORK RADIO SYSTEMS	3,804	3,804
		(LOW-TIER).		
139	0605047A	CONTRACT WRITING SYSTEM.....	4,777	4,777
141	0605051A	AIRCRAFT SURVIVABILITY DEVELOPMENT	106,621	96,621
	.....	Program decrease.....		[-10,000]
142	0605052A	INDIRECT FIRE PROTECTION	175,352	175,352
		CAPABILITY INC 2--BLOCK 1.		
143	0605053A	GROUND ROBOTICS.....	192,185	182,185
	.....	Low expenditure rates.....		[-10,000]
144	0605054A	EMERGING TECHNOLOGY INITIATIVES...	147,881	164,881
	.....	Vertically integrated advanced		[17,000]
		processes.		
145	0605058A	TERMINAL HIGH ALTITUDE AREA	1,053,983	1,053,983
		DEFENSE (THAAD) RDTE.		
146	0605144A	NEXT GENERATION LOAD DEVICE--	2,380	2,380
		MEDIUM.		

147	0605148A	TACTICAL INTEL TARGETING ACCESS NODE (TITAN) EMD.	35,769	35,769
151	0605224A	MULTI-DOMAIN INTELLIGENCE.....	49,594	49,594
152	0605231A	PRECISION STRIKE MISSILE (PRSM)...	288,304	288,304
153	0605232A	HYPERSONICS EMD.....	446,616	446,616
154	0605233A	ACCESSIONS INFORMATION ENVIRONMENT (AIE).	33,770	33,770
155	0605235A	STRATEGIC MID-RANGE CAPABILITY....	82,550	82,550
157	0605241A	FUTURE LONG RANGE ASSAULT AIRCRAFT DEVELOPMENT.	2,140,569	2,267,786
		..... Program realignment for operational test aircraft.		[127,217]
159	0605244A	JOINT REDUCED RANGE ROCKET (JR3)..	16,014	16,014
161	0605275A	ELECTRONIC WARFARE SYSTEMS DEVELOPMENT.	99,691	99,691
162	0605330A	C2 TRANSPORT.....	45,370	45,370
163	0605331A	C2 APPLICATIONS.....	488,401	488,401
164	0605332A	C2 DATA.....	306,019	306,019
165	0605333A	C2 INFRASTRUCTURE.....	64,849	64,849
166	0605345A	UNMANNED AERIAL SYSTEMS LAUNCHED EFFECTS SYSTEMS DEVELOPMENT.	816,433	816,433
167	0605347A	COUNTER UNMANNED AERIAL SYSTEMS (UAS) DEVELOPMENT.	359,182	359,182
169	0605457A	ARMY INTEGRATED AIR AND MISSILE DEFENSE (AIAMD).	126,623	126,623
170	0605531A	COUNTER--SMALL UNMANNED AIRCRAFT SYSTEMS SYS DEV & DEMONSTRATION.	695	695
172	0605625A	MANNED GROUND VEHICLE.....	290,069	290,069
173	0605766A	NATIONAL CAPABILITIES INTEGRATION (MIP).	17,211	17,211
174	0605812A	JOINT LIGHT TACTICAL VEHICLE (JLTV) ENGINEERING AND MANUFACTURING DEVELOPMENT PHASE (EMD).	2,749	2,749
175	0605830A	AVIATION GROUND SUPPORT EQUIPMENT.	951	951
176	0303032A	TROJAN--RH12.....	3,946	3,946
178	0304270A	ELECTRONIC WARFARE DEVELOPMENT....	125,301	125,301

178A	9999999999	CLASSIFIED PROGRAMS.....	89,121	89,121
	.....	SUBTOTAL SYSTEM DEVELOPMENT AND DEMONSTRATION.	9,760,747	9,888,464
	.....	MANAGEMENT SUPPORT		
179	0604256A	THREAT SIMULATOR DEVELOPMENT.....	60,233	60,233
180	0604258A	TARGET SYSTEMS DEVELOPMENT.....	16,488	16,488
181	0604759A	MAJOR T&E INVESTMENT.....	106,140	106,140
182	0605103A	RAND ARROYO CENTER.....	10,737	10,737
183	0605301A	ARMY KWAJALEIN ATOLL.....	7,051	7,051
184	0605326A	CONCEPTS EXPERIMENTATION PROGRAM..	55,596	55,596
186	0605601A	ARMY TEST RANGES AND FACILITIES...	469,723	479,723
	.....	Space Layer Representation to Enhance Near-Peer Readiness.		[10,000]
187	0605602A	ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS.	62,303	62,303
188	0605604A	SURVIVABILITY/LETHALITY ANALYSIS..	31,283	31,283
189	0605606A	AIRCRAFT CERTIFICATION.....	1,983	1,983
190	0605706A	MATERIEL SYSTEMS ANALYSIS.....	19,013	19,013
191	0605709A	EXPLOITATION OF FOREIGN ITEMS.....	10,481	10,481
192	0605712A	SUPPORT OF OPERATIONAL TESTING....	60,733	60,733
193	0605716A	ARMY EVALUATION CENTER.....	65,565	65,565
194	0605718A	ARMY MODELING & SIM X-CMD COLLABORATION & INTEG.	15,608	15,608
195	0605801A	PROGRAMWIDE ACTIVITIES.....	52,978	52,978
196	0605803A	TECHNICAL INFORMATION ACTIVITIES..	27,004	27,004
197	0605805A	MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY.	44,851	62,351
	.....	Demilitarization Process for White Phosphorus Ammunition Items.		[10,000]
	.....	Production of Critical Chemicals in a Flexible Manufacturing Facility.		[7,500]
198	0605857A	ENVIRONMENTAL QUALITY TECHNOLOGY MGMT SUPPORT.	3,256	3,256
199	0605898A	ARMY DIRECT REPORT HEADQUARTERS--	54,276	

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54,276
                                        R&D - MHA.
   200   0606002A                       RONALD REAGAN BALLISTIC MISSILE          118,585
118,585
                                        DEFENSE TEST SITE.
   201   0606003A                       COUNTERINTEL AND HUMAN INTEL               5,802
5,802
                                        MODERNIZATION.
   202   0606118A                       AIAMD SOFTWARE DEVELOPMENT &             653,653
646,653
                                        INTEGRATION.
         ..............................    Program decrease.............
[-7,000]
   203   0606942A                       ASSESSMENTS AND EVALUATIONS CYBER          6,468
6,468
                                        VULNERABILITIES.
         ..............................  SUBTOTAL MANAGEMENT SUPPORT....       1,959,810
1,980,310
         ..............................
         ..............................  OPERATIONAL SYSTEM DEVELOPMENT
   205   0603778A                       MLRS PRODUCT IMPROVEMENT PROGRAM..         17,780
17,780
   206   0605024A                       ANTI-TAMPER TECHNOLOGY SUPPORT....         6,613
16,613
         ..............................    Secure Microelectronics for
[10,000]
                                        Anti-Tamper and Resilient
                                        Technology.
   207   0607101A                       COMBATING WEAPONS OF MASS                    488
488
                                        DESTRUCTION (CWMD) PRODUCT
                                        IMPROVEMENT.
   208   0607131A                       WEAPONS AND MUNITIONS PRODUCT             21,553
21,553
                                        IMPROVEMENT PROGRAMS.
   209   0607136A                       BLACKHAWK PRODUCT IMPROVEMENT             35,147
35,147
                                        PROGRAM.
   210   0607137A                       CHINOOK PRODUCT IMPROVEMENT                7,277
7,277
                                        PROGRAM.
   211   0607139A                       IMPROVED TURBINE ENGINE PROGRAM...
100,000
         ..............................    Program increase.............
[100,000]
   213   0607145A                       APACHE FUTURE DEVELOPMENT.........         30,759
30,759
   214   0607148A                       AN/TPQ-53 COUNTERFIRE TARGET               90,981
80,981
                                        ACQUISITION RADAR SYSTEM.
         ..............................    Unjustified growth...........
[-10,000]
   215   0607150A                       INTEL CYBER DEVELOPMENT...........         13,694
13,694
   216   0607212A                       TENCAP ENHANCEMENTS...............         20,982
20,982
   219   0607665A                       FAMILY OF BIOMETRICS..............          1,640
1,640
   220   0607865A                       PATRIOT PRODUCT IMPROVEMENT.......        219,046
219,046
   221   0203728A                       JOINT AUTOMATED DEEP OPERATION             11,255
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11,255
                                        COORDINATION SYSTEM (JADOCS).
   222   0203735A                       COMBAT VEHICLE IMPROVEMENT                492,364
502,364
                                        PROGRAMS.
         ..............................    Development and qualification
[10,000]
                                           of AGT1500 Abrams tank engine
                                           parts.
   224   0203752A                       AIRCRAFT ENGINE COMPONENT                   239
239
                                        IMPROVEMENT PROGRAM.
   225   0203758A                       DIGITIZATION.....................         1,615
1,615
   226   0203801A                       MISSILE/AIR DEFENSE PRODUCT               2,054
2,054
                                        IMPROVEMENT PROGRAM.
   229   0205778A                       GUIDED MULTIPLE-LAUNCH ROCKET            73,639
73,639
                                        SYSTEM (GMLRS).
   232   0303140A                       INFORMATION SYSTEMS SECURITY             15,932
15,932
                                        PROGRAM.
   234   0303142A                       SATCOM GROUND ENVIRONMENT (SPACE).         4,870
4,870
   237   0305179A                       INTEGRATED BROADCAST SERVICE (IBS)         6,870
6,870
   238   0305219A                       MQ-1 GRAY EAGLE UAV..............          2,590
2,590
   239   0708045A                       END ITEM INDUSTRIAL PREPAREDNESS          68,097
85,097
                                        ACTIVITIES.
         ..............................    Army depot directed energy
[5,000]
                                           readiness.
         ..............................    Digital Forge.................
[12,000]
  239A   9999999999                     CLASSIFIED PROGRAMS..............         47,342
47,342
         ..............................  SUBTOTAL OPERATIONAL SYSTEM          1,192,827
1,319,827
                                          DEVELOPMENT.
         ..............................
         ..............................  SOFTWARE AND DIGITAL TECHNOLOGY
                                          PILOT PROGRAMS
   240   0608041A                       DEFENSIVE CYBER--SOFTWARE                 94,095
91,095
                                        PROTOTYPE DEVELOPMENT.
         ..............................    Program decrease..............
[-3,000]
         ..............................  SUBTOTAL SOFTWARE AND DIGITAL             94,095
91,095
                                          TECHNOLOGY PILOT PROGRAMS.
         ..............................
         ..............................    TOTAL RESEARCH, DEVELOPMENT,       18,708,826
19,201,843
                                           TEST AND EVALUATION, ARMY.
         ..............................
         ..............................  RESEARCH, DEVELOPMENT, TEST AND
                                          EVALUATION, NAVY
         ..............................  BASIC RESEARCH
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   001   0601103N                          UNIVERSITY RESEARCH INITIATIVES...
47,500
         ..............................      Artificial Intelligence
[2,500]
                                             Maritime Maneuvering.
         ..............................      Multi-Frequency Satellite Data
[5,000]
                                             Reception and Technological
                                             Upgrades.
         ..............................      Program increase.............
[40,000]
   002   0601153N                          DEFENSE RESEARCH SCIENCES.........         525,399
527,899
         ..............................      Physiological Stress Response
[2,500]
                                             Program.
         ..............................     SUBTOTAL BASIC RESEARCH........         525,399
575,399
         ..............................
         ..............................  APPLIED RESEARCH
   003   0602114N                          POWER PROJECTION APPLIED RESEARCH.          38,838
43,838
         ..............................      Hypersonics Correlation
[5,000]
                                             Modeling and Simulation.
   004   0602123N                          FORCE PROTECTION APPLIED RESEARCH.         137,779
145,279
         ..............................      Arctic Unmanned Resilient
[5,000]
                                             Offshore Reconnaissance Asset
                                             (AURORA) USV Study.
         ..............................      Talent and Technology for Navy
[2,500]
                                             Power Systems.
   005   0602131M                          MARINE CORPS LANDING FORCE                  57,567
60,067
                                              TECHNOLOGY.
         ..............................      Unmanned Logistics.............
[2,500]
   006   0602235N                          COMMON PICTURE APPLIED RESEARCH...          40,433
40,433
   007   0602236N                          WARFIGHTER SUSTAINMENT APPLIED              60,350
60,350
                                              RESEARCH.
   008   0602271N                          ELECTROMAGNETIC SYSTEMS APPLIED             74,603
74,603
                                              RESEARCH.
   009   0602435N                          OCEAN WARFIGHTING ENVIRONMENT               64,693
64,693
                                              APPLIED RESEARCH.
   010   0602651M                          JOINT NON-LETHAL WEAPONS APPLIED             4,105
4,105
                                              RESEARCH.
   011   0602747N                          UNDERSEA WARFARE APPLIED RESEARCH.          52,515
55,015
         ..............................      Academic Partnerships for
[2,500]
                                             Submarine and Undersea Vehicle
                                             Research and Manufacturing.
   012   0602750N                          FUTURE NAVAL CAPABILITIES APPLIED          305,357
300,357
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		RESEARCH.		
	.....	Program decrease.....		[-5,000]
013	0602782N	MINE AND EXPEDITIONARY WARFARE	24,634	34,634
		APPLIED RESEARCH.		
	.....	Procurement of undersea		[10,000]
		attritable systems.		
015	0602861N	SCIENCE AND TECHNOLOGY MANAGEMENT--	74,378	74,378
		ONR FIELD ACITIVITIES.		
	.....	SUBTOTAL APPLIED RESEARCH.....	935,252	957,752
	.....			
	.....	ADVANCED TECHNOLOGY DEVELOPMENT		
016	0603123N	FORCE PROTECTION ADVANCED	50,869	50,869
		TECHNOLOGY.		
017	0603271N	ELECTROMAGNETIC SYSTEMS ADVANCED	8,635	8,635
		TECHNOLOGY.		
018	0603273N	SCIENCE & TECHNOLOGY FOR NUCLEAR	114,767	114,767
		RE-ENTRY SYSTEMS.		
019	0603640M	USMC ADVANCED TECHNOLOGY	287,897	292,897
		DEMONSTRATION (ATD).		
	.....	Advanced Technology		[5,000]
		Demonstration.		
020	0603651M	JOINT NON-LETHAL WEAPONS	8,727	8,727
		TECHNOLOGY DEVELOPMENT.		
021	0603673N	FUTURE NAVAL CAPABILITIES ADVANCED	445,977	440,977
		TECHNOLOGY DEVELOPMENT.		
	.....	Program decrease.....		[-5,000]
022	0603680N	MANUFACTURING TECHNOLOGY PROGRAM..	79,132	116,632
	.....	Pilot Program for Adaptive		[2,500]
		Electronic Warfare-Resilient and Quantum-Secure Autonomy small UAS Architecture Testing.		
	.....	Solid Rocket Second Source		[25,000]
		Qualification Increase.		
	.....	Trusted Radiation-hardened		[10,000]
		integrated electronics.		
024	0603758N	NAVY WARFIGHTING EXPERIMENTS AND	66,395	76,395
		DEMONSTRATIONS.		
	.....	Deployable data centers that		[10,000]
		deliver remote and resilient edge computing.		
	.....	SUBTOTAL ADVANCED TECHNOLOGY	1,062,399	1,109,899

DEVELOPMENT.

		.....		
		.....	ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES	
027	0603128N		UNMANNED AERIAL SYSTEM.....	35,706
35,706				
029	0603207N		AIR/OCEAN TACTICAL APPLICATIONS...	76,141
76,141				
030	0603216N		AVIATION SURVIVABILITY.....	20,010
20,010				
031	0603239N		NAVAL CONSTRUCTION FORCES.....	7,726
7,726				
032	0603254N		ASW SYSTEMS DEVELOPMENT.....	20,070
20,070				
033	0603261N		TACTICAL AIRBORNE RECONNAISSANCE..	3,239
3,239				
034	0603382N		ADVANCED COMBAT SYSTEMS TECHNOLOGY	32,263
38,263				
		.....	C-C Embedded Hypersonics	
[6,000]				
			Alternative PNT.	
035	0603502N		SURFACE AND SHALLOW WATER MINE	32,451
32,451				
			COUNTERMEASURES.	
036	0603506N		SURFACE SHIP TORPEDO DEFENSE.....	9,920
9,920				
037	0603512N		CARRIER SYSTEMS DEVELOPMENT.....	8,806
8,806				
038	0603525N		PILOT FISH.....	1,339,052
1,339,052				
039	0603536N		RETRACT JUNIPER.....	275,300
275,300				
040	0603542N		RADIOLOGICAL CONTROL.....	704
704				
042	0603561N		UNDERSEA WARFARE SYSTEM	132,885
138,885				
			DEVELOPMENT.	
		.....	Automated System Operational	
[6,000]				
			Verification Test Capability for AN/BYG-1.	
044	0603563N		SHIP CONCEPT ADVANCED DESIGN.....	353,893
363,893				
		.....	Hybrid Robotic Automation	
[10,000]				
			Demonstration.	
045	0603564N		SHIP PRELIMINARY DESIGN &	666,640
666,640				
			FEASIBILITY STUDIES.	
046	0603570N		ADVANCED NUCLEAR POWER SYSTEMS....	392,426
392,426				
047	0603573N		ADVANCED SURFACE MACHINERY SYSTEMS	269,961
274,961				
		.....	Integration of Insulated Bus	
[5,000]				
			Pipe (IBP) Into Warship Designs.	
048	0603576N		CHALK EAGLE.....	149,351
149,351				
049	0603581N		LITTORAL COMBAT SHIP (LCS).....	12,576
7,576				

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         .....................................     Insufficient justification....
[-5,000]
   050   0603582N                              COMBAT SYSTEM INTEGRATION.........          18,819
18,819
   051   0603595N                              OHIO REPLACEMENT.................          331,577
346,577
         .....................................     Large-Scale Superstructures
[15,000]
                                                   Cooperative Processing.
   052   0603596N                              LCS MISSION MODULES..............           46,239
16,239
         .....................................     Insufficient justification....
[-30,000]
   053   0603597N                              AUTOMATED TEST AND RE-TEST (ATRT).          18,070
18,070
   054   0603598N                              ATRT ENTERPRISE RAPID CAPABILITY..          87,585
97,585
         .....................................     Digital Combat Console
[10,000]
                                                   Capability for Aegis Low
                                                   Altitude Air Defense
                                                   Integration.
   055   0603599N                              FRIGATE DEVELOPMENT..............          212,041
212,041
   056   0603609N                              CONVENTIONAL MUNITIONS...........          10,216
10,216
   057   0603635M                              MARINE CORPS GROUND COMBAT/SUPPORT         521,995
501,995
                                                SYSTEM.
         .....................................     Unjustified growth...........
[-20,000]
   058   0603654N                              JOINT SERVICE EXPLOSIVE ORDNANCE            43,568
43,568
                                                DEVELOPMENT.
   059   0603713N                              OCEAN ENGINEERING TECHNOLOGY                15,903
25,903
                                                DEVELOPMENT.
         .....................................     Expeditionary Lock-Out Dive
[10,000]
                                                   Trainer.
   060   0603721N                              ENVIRONMENTAL PROTECTION.........          19,347
19,347
   061   0603724N                              NAVY ENERGY PROGRAM..............          59,591
156,591
         .....................................     Program increase.............
[97,000]
   062   0603725N                              FACILITIES IMPROVEMENT...........          13,738
18,738
         .....................................     Robotic Navy Firefighting.....
[5,000]
   063   0603734N                              CHALK CORAL......................          995,658
995,658
   064   0603739N                              NAVY LOGISTIC PRODUCTIVITY........             929
929
   065   0603746N                              RETRACT MAPLE....................          655,551
655,551
   066   0603748N                              LINK PLUMERIA....................          498,853
498,853
   067   0603751N                              RETRACT ELM......................          87,999
87,999
   068   0603764M                              LINK EVERGREEN...................          593,835
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593,835
   069   0603790N                          NATO RESEARCH AND DEVELOPMENT.....           5,513
5,513
   070   0603795N                          LAND ATTACK TECHNOLOGY............             985
985
   071   0603851M                          JOINT NON-LETHAL WEAPONS TESTING..          14,152
14,152
   072   0603860N                          JOINT PRECISION APPROACH AND                73,813
73,813
                                            LANDING SYSTEMS--DEM/VAL.
   073   0603889N                          COUNTERDRUG RDT&E PROJECTS........           6,500
6,500
   074   0603925N                          DIRECTED ENERGY AND ELECTRIC                94,825
97,325
                                            WEAPON SYSTEMS.
         ..............................        Containerized High Energy
[5,000]
                                               Laser with Integrated Optical-
                                               dazzler and Surveillance.
         ..............................        Containerized Maritime High
[2,500]
                                               Energy Laser Weapon System.
         ..............................        Unjustified growth............
[-5,000]
   076   0604027N                          DIGITAL WARFARE OFFICE............         182,205
176,205
         ..............................        Unjustified growth............
[-6,000]
   077   0604028N                          SMALL AND MEDIUM UNMANNED UNDERSEA          24,598
24,598
                                            VEHICLES.
   078   0604029N                          UNMANNED UNDERSEA VEHICLE CORE              62,460
62,460
                                            TECHNOLOGIES.
   081   0604112N                          GERALD R. FORD CLASS NUCLEAR               111,241
111,241
                                            AIRCRAFT CARRIER (CVN 78--80).
   082   0604127N                          SURFACE MINE COUNTERMEASURES......          17,762
17,762
   083   0604272N                          TACTICAL AIR DIRECTIONAL INFRARED           14,974
14,974
                                            COUNTERMEASURES (TADIRCM).
   084   0604286N                          NAVY ADVANCED MANUFACTURING.......          10,016
10,016
   085   0604289M                          NEXT GENERATION LOGISTICS.........              24
24
   086   0604292N                          FUTURE VERTICAL LIFT (MARITIME               5,314
5,314
                                            STRIKE).
   087   0604295M                          MARINE AVIATION DEMONSTRATION/              47,152
95,152
                                            VALIDATION.
         ..............................        Vertical Takeoff and Landing
[48,000]
                                               Development for autonomous
                                               logistics in contested
                                               environments.
   088   0604320M                          RAPID TECHNOLOGY CAPABILITY                125,999
125,999
                                            PROTOTYPE.
   089   0604454N                          LX (R)............................          18,574
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18,574
   090   0604536N                          ADVANCED UNDERSEA PROTOTYPING.....         164,512
164,512
   091   0604545N                          ADVANCED SHIP BUILDING INDUSTRIAL
20,000
                                            BASE AND FUTURE SHIP EXPERIMENTAL.
         ..............................        Fielding of Uncrewed
[20,000]
                                               Surveillance Systems.
   092   0604636N                          COUNTER UNMANNED AIRCRAFT SYSTEMS           20,833
20,833
                                            (C-UAS).
   093   0604659N                          PRECISION STRIKE WEAPONS                   206,873
206,873
                                            DEVELOPMENT PROGRAM.
   094   0604707N                          SPACE AND ELECTRONIC WARFARE (SEW)           8,657
8,657
                                            ARCHITECTURE/ENGINEERING SUPPORT.
   095   0604786N                          OFFENSIVE ANTI-SURFACE WARFARE             104,527
168,527
                                            WEAPON DEVELOPMENT.
         ..............................        Transfer from WPN-17..........
[64,000]
   097   0605513N                          UNMANNED SURFACE VEHICLE ENABLING          255,135
255,135
                                            CAPABILITIES.
   098   0605514M                          GROUND BASED ANTI-SHIP MISSILE....          16,307
16,307
   100   0605518N                          CONVENTIONAL PROMPT STRIKE (CPS)..       1,341,416
1,341,416
   101   0105519N                          NUCLEAR-ARMED SEA-LAUNCHED CRUISE
175,000
                                            MISSILE (SLCM-N) SUPPORT.
         ..............................        Program adjustment............
[175,000]
   102   0207147M                          COLLABORATIVE COMBAT AIRCRAFT.....         213,934
213,934
   104   0303354N                          ASW SYSTEMS DEVELOPMENT--MIP......           3,206
3,206
   105   0304240M                          ADVANCED TACTICAL UNMANNED                   1,979
1,979
                                            AIRCRAFT SYSTEM.
   107   0304797N                          UNDERSEA ARTIFICIAL INTELLIGENCE /          13,563
13,563
                                            MACHINE LEARNING (AI/ML).
         ..............................      SUBTOTAL ADVANCED COMPONENT          11,237,683
11,650,183
                                              DEVELOPMENT AND PROTOTYPES.
         ..............................
         ..............................  SYSTEM DEVELOPMENT AND
                                            DEMONSTRATION
   108   0603208N                          TRAINING SYSTEM AIRCRAFT.....               80,617
80,617
   109   0604038N                          MARITIME TARGETING CELL.....               216,514
216,514
   110   0604212N                          OTHER HELO DEVELOPMENT.....                    976
976
   112   0604215N                          STANDARDS DEVELOPMENT.....                   4,399
4,399
   113   0604216N                          MULTI-MISSION HELICOPTER UPGRADE            88,855
88,855
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		DEVELOPMENT.		
114	0604230N	WARFARE SUPPORT SYSTEM.....	73,080	73,080
115	0604231N	COMMAND AND CONTROL SYSTEMS.....	73,534	73,534
116	0604234N	ADVANCED HAWKEYE.....	390,260	390,260
117	0604245M	H-1 UPGRADES.....	66,446	66,446
118	0604261N	ACOUSTIC SEARCH SENSORS.....	48,875	48,875
119	0604262N	V-22.....	252,335	252,335
120	0604264N	AIR CREW SYSTEMS DEVELOPMENT.....	21,582	21,582
121	0604269N	EA-18.....	131,683	131,683
122	0604270N	ELECTRONIC WARFARE DEVELOPMENT....	168,985	168,985
123	0604273M	EXECUTIVE HELO DEVELOPMENT.....	69,438	69,438
124	0604274N	NEXT GENERATION JAMMER (NGJ).....	50,332	50,332
125	0604280N	JOINT TACTICAL RADIO SYSTEM--NAVY (JTRS-NAVY).	409,318	412,318
	.....	TIMEly Undersea Communications Network.		[3,000]
126	0604282N	NEXT GENERATION JAMMER (NGJ) INCREMENT II.	497,011	457,011
	.....	Program decrease.....		[-40,000]
127	0604307N	SURFACE COMBATANT COMBAT SYSTEM ENGINEERING.	425,060	425,060
128	0604329N	SMALL DIAMETER BOMB (SDB).....	64,428	64,428
129	0604366N	STANDARD MISSILE IMPROVEMENTS.....	539,279	539,279
130	0604373N	AIRBORNE MCM.....	8,567	8,567
131	0604378N	NAVAL INTEGRATED FIRE CONTROL-- COUNTER AIR SYSTEMS ENGINEERING.	42,177	42,177
132	0604501N	ADVANCED ABOVE WATER SENSORS.....	67,900	67,900
133	0604503N	SUBMARINE SWFTS MODERNIZATION.....	195,361	195,361
134	0604504N	AIR CONTROL.....	41,610	41,610
135	0604512N	SHIPBOARD AVIATION SYSTEMS.....	30,970	30,970
136	0604516N	SHIP SURVIVABILITY.....	7,861	7,861
138	0604522N	AIR AND MISSILE DEFENSE RADAR (AMDR) SYSTEM.	96,642	96,642
139	0604530N	ADVANCED ARRESTING GEAR (AAG).....	60,518	60,518

140	0604558N	NEW DESIGN SSN.....	237,103	237,103
142	0604567N	SHIP CONTRACT DESIGN/ LIVE FIRE T&E.	19,429	19,429
143	0604574N	NAVY TACTICAL COMPUTER RESOURCES..	3,415	3,415
144	0604601N	MINE DEVELOPMENT.....	158,666	158,666
145	0604610N	LIGHTWEIGHT TORPEDO DEVELOPMENT...	102,159	102,159
146	0604654N	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT.	8,509	8,509
147	0604657M	USMC GROUND COMBAT/SUPPORTING ARMS SYSTEMS--ENG DEV.	69,478	69,478
148	0604703N	PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS.	8,316	8,316
149	0604727N	JOINT STANDOFF WEAPON SYSTEMS.....	1,447	1,447
150	0604755N	SHIP SELF DEFENSE (DETECT & CONTROL).	156,167	156,167
151	0604756N	SHIP SELF DEFENSE (ENGAGE: HARD KILL).	296,261	296,261
152	0604757N	SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW).	196,761	196,761
153	0604761N	INTELLIGENCE ENGINEERING.....	6,426	6,426
154	0604771N	MEDICAL DEVELOPMENT.....	6,900	6,900
155	0604777N	NAVIGATION/ID SYSTEM.....	3,388	3,388
156	0604850N	SSN(X).....	315,914	315,914
157	0605013M	INFORMATION TECHNOLOGY DEVELOPMENT	14,380	14,380
158	0605013N	INFORMATION TECHNOLOGY DEVELOPMENT	149,089	149,089
159	0605024N	ANTI-TAMPER TECHNOLOGY SUPPORT....	3,459	3,459
160	0605180N	TACAMO MODERNIZATION.....	1,662,723	1,552,723
	.....	Contract delay.....		[-110,000]
161	0605212M	CH-53K RDTE.....	139,273	139,273
162	0605215N	MISSION PLANNING.....	82,618	82,618
163	0605217N	COMMON AVIONICS.....	133,855	133,855
164	0605220N	SHIP TO SHORE CONNECTOR (SSC).....	4,519	4,519
165	0605285N	NEXT GENERATION FIGHTER.....	68,498	68,498
167	0605450M	JOINT AIR-TO-GROUND MISSILE (JAGM)	189,866	189,866

168	0605500N	MULTI-MISSION MARITIME AIRCRAFT (MMA).	87,173	87,173
169	0605504N	MULTI-MISSION MARITIME (MMA) INCREMENT III.	52,951	52,951
170	0605516N	LONG RANGE FIRES.....	186,735	186,735
171	0605611M	MARINE CORPS ASSAULT VEHICLES SYSTEM DEVELOPMENT & DEMONSTRATION.	12,461	12,461
172	0605813M	JOINT LIGHT TACTICAL VEHICLE (JLTV) SYSTEM DEVELOPMENT & DEMONSTRATION.	2,413	2,413
173	0204202N	DESTROYERS GUIDED MISSILE (DDG-1000).	50,166	50,166
174	0301377N	COUNTERING ADVANCED CONVENTIONAL WEAPONS (CACW).	15,563	15,563
175	0302315N	NON-KINETIC COUNTERMEASURE SUPPORT	23,146	23,146
181	0304785N	ISR & INFO OPERATIONS.....	274,478	274,478
183	0306250M	CYBER OPERATIONS TECHNOLOGY DEVELOPMENT.	8,962	8,962
	.....	SUBTOTAL SYSTEM DEVELOPMENT AND DEMONSTRATION.	8,977,280	8,830,280
	.....			
	.....	MANAGEMENT SUPPORT		
184	0604256N	THREAT SIMULATOR DEVELOPMENT.....	16,453	16,453
185	0604258N	TARGET SYSTEMS DEVELOPMENT.....	22,653	17,653
	.....	Unjustified growth.....		[-5,000]
186	0604759N	MAJOR T&E INVESTMENT.....	112,458	104,458
	.....	Unjustified growth.....		[-8,000]
187	0605152N	STUDIES AND ANALYSIS SUPPORT--NAVY	4,336	4,336
188	0605154N	CENTER FOR NAVAL ANALYSES.....	28,310	28,310
191	0605853N	MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT.	124,898	124,898
192	0605856N	STRATEGIC TECHNICAL SUPPORT.....	4,260	4,260
193	0605863N	RDT&E SHIP AND AIRCRAFT SUPPORT...	170,699	170,699
194	0605864N	TEST AND EVALUATION SUPPORT.....	470,492	470,492
195	0605865N	OPERATIONAL TEST AND EVALUATION CAPABILITY.	31,902	31,902
196	0605866N	NAVY SPACE AND ELECTRONIC WARFARE	21,498	

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21,498
                                        (SEW) SUPPORT.
   197   0605867N                       SEW SURVEILLANCE/RECONNAISSANCE          25,144
25,144
                                        SUPPORT.
   198   0605873M                       MARINE CORPS PROGRAM WIDE SUPPORT.       70,013
70,013
   199   0605898N                       MANAGEMENT HQ--R&D.....................  33,533
33,533
   200   0606295M                       MARINE AVIATION DEVELOPMENTAL            19,165
19,165
                                        MANAGEMENT AND SUPPORT.
   201   0606355N                       WARFARE INNOVATION MANAGEMENT.....       35,931
35,931
   202   0606942N                       ASSESSMENTS AND EVALUATIONS CYBER        11,282
11,282
                                        VULNERABILITIES.
   203   0305327N                       INSIDER THREAT.....................       2,214
2,214
   204   0902498N                       MANAGEMENT HEADQUARTERS                   2,054
2,054
                                        (DEPARTMENTAL SUPPORT ACTIVITIES).
         ..............................   SUBTOTAL MANAGEMENT SUPPORT....    1,207,295
1,194,295
         ..............................
         ..............................  OPERATIONAL SYSTEM DEVELOPMENT
   208   0604840M                       F-35 C2D2..........................      469,779
469,779
   209   0604840N                       F-35 C2D2..........................      428,545
428,545
   210   0605520M                       MARINE CORPS AIR DEFENSE WEAPONS         133,041
133,041
                                        SYSTEMS.
   211   0607658N                       COOPERATIVE ENGAGEMENT CAPABILITY        120,782
120,782
                                        (CEC).
   212   0101221N                       STRATEGIC SUB & WEAPONS SYSTEM         1,051,736
1,051,736
                                        SUPPORT.
   213   0101224N                       SSBN SECURITY TECHNOLOGY PROGRAM..        65,856
65,856
   214   0101226N                       SUBMARINE ACOUSTIC WARFARE               114,279
114,279
                                        DEVELOPMENT.
   215   0101402N                       NAVY STRATEGIC COMMUNICATIONS.....        88,572
88,572
   216   0204136N                       F/A-18 SQUADRONS.................        271,429
278,429
         ..............................     Spiking Neuromorphic Advanced
[7,000]
                                           Processing.
   218   0204229N                       TOMAHAWK AND TOMAHAWK MISSION             76,653
76,653
                                        PLANNING CENTER (TMPC).
   219   0204311N                       INTEGRATED SURVEILLANCE SYSTEM....        71,901
71,901
   220   0204313N                       SHIP-TOWED ARRAY SURVEILLANCE                954
954
                                        SYSTEMS.
   221   0204413N                       AMPHIBIOUS TACTICAL SUPPORT UNITS         1,526
1,526
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		(DISPLACEMENT CRAFT).		
222	0204460M	GROUND/AIR TASK ORIENTED RADAR (G/	66,255	66,255
		ATOR).		
223	0204571N	CONSOLIDATED TRAINING SYSTEMS	115,839	115,839
		DEVELOPMENT.		
224	0204575N	ELECTRONIC WARFARE (EW) READINESS	198,560	198,560
		SUPPORT.		
225	0205601N	ANTI-RADIATION MISSILE IMPROVEMENT	80,491	72,442
	.....	Program decrease.....		[-8,049]
227	0205632N	MK-48 ADCAP.....	123,011	123,011
228	0205633N	AVIATION IMPROVEMENTS.....	108,505	97,655
	.....	Program decrease.....		[-10,850]
229	0205675N	OPERATIONAL NUCLEAR POWER SYSTEMS.	252,893	252,893
230	0206313M	MARINE CORPS COMMUNICATIONS	268,983	248,983
		SYSTEMS.		
	.....	Program decrease.....		[-20,000]
232	0206623M	MARINE CORPS GROUND COMBAT/	79,031	79,031
		SUPPORTING ARMS SYSTEMS.		
233	0206624M	MARINE CORPS COMBAT SERVICES	19,915	19,915
		SUPPORT.		
234	0206625M	USMC INTELLIGENCE/ELECTRONIC	149,055	139,055
		WARFARE SYSTEMS.		
	.....	Program decrease.....		[-10,000]
235	0207161N	TACTICAL AIM MISSILES.....	122,518	110,267
	.....	Program decrease.....		[-12,251]
236	0207163N	ADVANCED MEDIUM RANGE AIR-TO-AIR	24,675	24,675
		MISSILE (AMRAAM).		
237	0207255N	MQ-25 STINGRAY.....	513,308	513,308
238	0208043N	PLANNING AND DECISION AID SYSTEM	3,491	3,491
		(PDAS).		
242	0303138N	AFLOAT NETWORKS.....	68,369	68,369
243	0303140N	INFORMATION SYSTEMS SECURITY	79,128	79,128
		PROGRAM.		
244	0305192N	MILITARY INTELLIGENCE PROGRAM	5,187	5,187
		(MIP) ACTIVITIES.		
247	0305220N	MQ-4C TRITON.....	10,515	10,515
248	0305232M	RQ-11 UAV.....	19,842	

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19,842
   249   0305241N                          MULTI-INTELLIGENCE SENSOR                    49,898
49,898
                                            DEVELOPMENT.
   250   0305242M                          UNMANNED AERIAL SYSTEMS (UAS)                20,750
20,750
                                            PAYLOADS (MIP).
   251   0305421N                          MQ-4C TRITON MODERNIZATION.....             344,890
344,890
   252   0307577N                          INTELLIGENCE MISSION DATA (IMD)...               787
787
   253   0308601N                          MODELING AND SIMULATION SUPPORT...            16,401
16,401
   254   0702207N                          DEPOT MAINTENANCE (NON-IF).....               8,097
8,097
   255   0708730N                          MARITIME TECHNOLOGY (MARITECH)....            1,710
1,710
  255A   9999999999                        CLASSIFIED PROGRAMS.............         2,755,838
2,755,838
         ..............................      SUBTOTAL OPERATIONAL SYSTEM             8,402,995
8,348,845
                                             DEVELOPMENT.
         ..............................
         ..............................  SOFTWARE AND DIGITAL TECHNOLOGY
                                            PILOT PROGRAMS
   256   0608013N                          RISK MANAGEMENT INFORMATION--                13,017
13,017
                                            SOFTWARE PILOT PROGRAM.
   257   0608231N                          MARITIME TACTICAL COMMAND AND                25,299
25,299
                                            CONTROL (MTC2)--SOFTWARE PILOT
                                            PROGRAM.
         ..............................      SUBTOTAL SOFTWARE AND DIGITAL              38,316
38,316
                                             TECHNOLOGY PILOT PROGRAMS.
         ..............................
         ..............................        TOTAL RESEARCH, DEVELOPMENT,         32,386,619
32,704,969
                                              TEST AND EVALUATION, NAVY.
         ..............................
         ..............................  RESEARCH, DEVELOPMENT, TEST AND
                                            EVALUATION, AIR FORCE
         ..............................  BASIC RESEARCH
   001   0601102F                          DEFENSE RESEARCH SCIENCES.....               296,535
301,535
         ..............................      Program increase.............
[5,000]
   002   0601103F                          UNIVERSITY RESEARCH INITIATIVES...            91,394
96,394
         ..............................      Program increase.............
[5,000]
         ..............................      SUBTOTAL BASIC RESEARCH.....              387,929
397,929
         ..............................
         ..............................  APPLIED RESEARCH
   003   0602020F                          FUTURE AF CAPABILITIES APPLIED               44,029
44,029
                                            RESEARCH.
   005   0602102F                          MATERIALS.....................               139,872
152,872
         ..............................      Advanced Composites in
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[10,000]				
			Hypersonics and Attritable Aircraft Research.	
	.....		Metals Affordability	
[3,000]				
			Initiative.	
007	0602202F	HUMAN EFFECTIVENESS APPLIED	103,170	
103,170				
		RESEARCH.		
008	0602203F	AEROSPACE SYSTEMS TECHNOLOGIES....	397,809	
402,809				
	.....		Reusable Hypersonics	
[5,000]				
			Development and Transition.	
009	0602204F	AEROSPACE SENSORS.....	164,962	
169,962				
	.....		Microelectronic manufacturing	
[5,000]				
			development.	
011	0602298F	SCIENCE AND TECHNOLOGY MANAGEMENT--	10,285	
10,285				
		MAJOR HEADQUARTERS ACTIVITIES.		
012	0602336F	NUCLEAR DELIVERY SYSTEMS TECH	27,031	
27,031				
		EXPLORATION.		
013	0602602F	CONVENTIONAL MUNITIONS.....	130,146	
125,146				
	.....		Program decrease.....	
[-5,000]				
014	0602605F	DIRECTED ENERGY TECHNOLOGY.....	91,798	
91,798				
015	0602788F	DOMINANT INFORMATION SCIENCES AND	149,174	
174,174				
		METHODS.		
	.....		Autonomous Battle Management	
[2,500]				
			Across the full Spectrum of Conflict.	
	.....		Distributed Quantum Networking	
[2,500]				
			Testbed and Quantum Cloud Computing Environment.	
	.....		Future Flag Operational	
[2,500]				
			Experimentation Testbed.	
	.....		Ion-Trap Quantum Computer for	
[5,000]				
			Air Platform Applied Research activities.	
	.....		Photonic Quantum Computing....	
[2,500]				
	.....		Quantum entanglement	
[10,000]				
			distribution research.	
	.....		SUBTOTAL APPLIED RESEARCH.....	1,258,276
1,301,276				
	.....			
	.....	ADVANCED TECHNOLOGY DEVELOPMENT		
016	0603032F	FUTURE AF INTEGRATED TECHNOLOGY	282,004	
282,004				
		DEMOS.		

017	0603112F	ADVANCED MATERIALS FOR WEAPON SYSTEMS.	32,808	37,808
		Hypersonics manufacturing development.		[5,000]
018	0603199F	SUSTAINMENT SCIENCE AND TECHNOLOGY (S&T).	13,277	13,277
019	0603203F	ADVANCED AEROSPACE SENSORS.....	72,149	72,149
020	0603211F	AEROSPACE TECHNOLOGY DEV/DEMO.....	260,212	312,712
		Advanced High Mach Turbine Engines Using Additive Manufacturing.		[2,500]
		CCA Propulsion Integration....		[20,000]
		Hybrid Integrated Turret for Extended-Capability High-Energy Lasers.		[2,500]
		Solid Rocket Second Source Qualification Increase.		[25,000]
		Turboelectric Adaptive Engine Demonstration.		[2,500]
022	0603273F	SCIENCE & TECHNOLOGY FOR NUCLEAR RE-ENTRY SYSTEMS.	165,949	172,949
		Smart Thermal Protection Systems (TPS) for Next-Gen Systems.		[7,000]
023	0603456F	HUMAN EFFECTIVENESS ADVANCED TECHNOLOGY DEVELOPMENT.	20,338	20,338
024	0603601F	CONVENTIONAL WEAPONS TECHNOLOGY...	131,397	128,397
		Program decrease.....		[-3,000]
025	0603605F	ADVANCED WEAPONS TECHNOLOGY.....	13,744	13,744
026	0603680F	MANUFACTURING TECHNOLOGY PROGRAM..	99,908	102,408
		Virtual, Augmented, and Mixed Reality Readiness.		[2,500]
027	0603788F	BATTLESPACE KNOWLEDGE DEVELOPMENT AND DEMONSTRATION.	31,938	46,938
		Nationwide Integration of Time Resiliency for Operations.		[2,500]
		Scalable Collaborative Autonomy for Unmanned Systems.		[2,500]
		Secure Hardened Architecture		[10,000]

		for Radiation Environments.		
028	0604776F	DEPLOYMENT & DISTRIBUTION	29,109	24,109
		ENTERPRISE R&D.		
	.....	Program decrease.....		[-5,000]
	.....	SUBTOTAL ADVANCED TECHNOLOGY	1,152,833	1,226,833
		DEVELOPMENT.		
	.....			
	.....	ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES		
030	0603036F	MODULAR ADVANCED MISSILE.....	15,099	15,099
031	0603260F	INTELLIGENCE ADVANCED DEVELOPMENT.	4,012	4,012
033	0603742F	COMBAT IDENTIFICATION TECHNOLOGY..	25,888	25,888
034	0603790F	NATO RESEARCH AND DEVELOPMENT.....	2,320	2,320
035	0603851F	INTERCONTINENTAL BALLISTIC	72,112	72,112
		MISSILE--DEM/VAL.		
036	0604001F	NC3 ADVANCED CONCEPTS.....	14,394	14,394
037	0604003F	ADVANCED BATTLE MANAGEMENT SYSTEM	1,040,945	1,035,945
		(ABMS).		
	.....	Program decrease.....		[-5,000]
039	0604005F	NC3 COMMERCIAL DEVELOPMENT &	61,355	61,355
		PROTOTYPING.		
041	0604009F	AFWERX.....	3,589	6,089
	.....	Ultra-Short Takeoff and		[2,500]
		Landing Aircraft Development.		
042	0604010F	NEXT GENERATION ADAPTIVE	513,681	462,313
		PROPULSION.		
	.....	Program decrease.....		[-51,368]
043	0604015F	LONG RANGE STRIKE--BOMBER.....	2,862,677	2,862,677
046	0604033F	HYPERSONICS PROTOTYPING.....	345,769	345,769
047	0604041F	FAMILY OF AFFORDABLE MASS MISSILES	525,223	472,701
		(FAMM).		
	.....	Program decrease.....		[-52,522]
048	0604060F	NORAD & USNORTHCOM (N&NC)	39,257	39,257
		EXPERIMENTATION.		
049	0604183F	HYPERSONICS PROTOTYPING--	806,142	806,142
		HYPERSONIC ATTACK CRUISE MISSILE (HACM).		
050	0604257F	ADVANCED TECHNOLOGY AND SENSORS...	38,756	38,756

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   052   0604317F                          TECHNOLOGY TRANSFER.....................          2,196
2,196
   053   0604327F                          HARD AND DEEPLY BURIED TARGET              186,385
186,385
                                            DEFEAT SYSTEM (HDBTDS) PROGRAM.
   054   0604336F                          NUCLEAR DELIVERY SYSTEMS                    91,550
91,550
                                            PROTOTYPING.
   055   0604343F                          ADVANCED TANKER SYSTEMS.....                13,036
13,036
   056   0604414F                          CYBER RESILIENCY OF WEAPON SYSTEMS-         44,377
44,377
                                            ACS.
   057   0604609F                          REQUIREMENTS ANALYSIS & CONCEPT             57,575
57,575
                                            MATURATION.
   058   0604668F                          JOINT TRANSPORTATION MANAGEMENT             57,802
57,802
                                            SYSTEM (JTMS).
   059   0604776F                          DEPLOYMENT & DISTRIBUTION                    5,136
5,136
                                            ENTERPRISE R&D.
   060   0604858F                          TECH TRANSITION PROGRAM.....                166,061
163,455
         ..............................        AI Hardware and Software for
[5,000]
                                               Sensors and Countermeasures.
         ..............................        Critical Additive Advanced
[9,000]
                                               Manufacturing.
         ..............................        Program decrease.....
[-16,606]
   061   0604860F                          OPERATIONAL ENERGY AND                      61,000
183,000
                                            INSTALLATION RESILIENCE.
         ..............................        Program increase.....
[122,000]
   064   0606004F                          NUCLEAR ENTERPRISE RESEARCH &                1,105
26,105
                                            DEVELOPMENT.
         ..............................        B-52 Agile Pod Advanced Sensor
[25,000]
                                               Fusion Software Development.
   065   0606005F                          DIGITAL TRANSFORMATION OFFICE.....          183,398
183,398
   067   0207147F                          COLLABORATIVE COMBAT AIRCRAFT.....        1,373,740
1,236,366
         ..............................        Program decrease.....
[-137,374]
   068   0207179F                          AUTONOMOUS COLLABORATIVE PLATFORMS           57,217
51,496
         ..............................        Program decrease.....
[-5,721]
   069   0207420F                          COMBAT IDENTIFICATION.....                    1,692
1,692
   071   0207455F                          THREE DIMENSIONAL LONG-RANGE RADAR           22,335
22,335
                                            (3DELRR).
   072   0207522F                          AIRBASE AIR DEFENSE SYSTEMS                  85,305
85,305
                                            (ABADS).
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   073   0207606F                          JOINT SIMULATION ENVIRONMENT (JSE)         302,801
302,801
   074   0208030F                          WAR RESERVE MATERIEL--AMMUNITION..          14,663
14,663
   075   0302060F                          LOOKING GLASS NEXT.....................     65,277
65,277
   076   0303010F                          AF ISR DIGITAL INFRASTRUCTURE.....          24,455
24,455
   077   0305236F                          COMMON DATA LINK EXECUTIVE AGENT            26,401
23,761
                                            (CDL EA).
         .................................     Program decrease.....................
[-2,640]
   079   0305913F                          PERSISTENT SURVEILLANCE...........          29,325
29,325
   080   0701200F                          ENTERPRISE SELECT CLASS II........             949
949
   081   0708051F                          RAPID SUSTAINMENT MODERNIZATION             27,475
27,475
                                            (RSM).
   082   0808736F                          SPECIAL VICTIM ACCOUNTABILITY AND            1,652
1,652
                                            INVESTIGATION.
   083   0808737F                          INTEGRATED PRIMARY PREVENTION.....           4,271
4,271
   084   0901410F                          CONTRACTING INFORMATION TECHNOLOGY          25,815
25,815
                                            SYSTEM.
   085   1206415F                          U.S. SPACE COMMAND RESEARCH AND             34,719
34,719
                                            DEVELOPMENT SUPPORT.
         .................................   SUBTOTAL ADVANCED COMPONENT           9,338,932
9,231,201
                                             DEVELOPMENT AND PROTOTYPES.
         .................................
         ................................. SYSTEM DEVELOPMENT AND
                                            DEMONSTRATION
   086   0604200F                          FUTURE ADVANCED WEAPON ANALYSIS &           35,142
35,142
                                            PROGRAMS.
   087   0604201F                          PNT RESILIENCY, MODS, AND                  710,780
710,780
                                            IMPROVEMENTS.
   088   0604222F                          NUCLEAR WEAPONS SUPPORT...........          86,921
86,921
   089   0604270F                          ELECTRONIC WARFARE DEVELOPMENT....         260,233
220,233
         .................................     Program decrease.....................
[-40,000]
   090   0604281F                          TACTICAL DATA NETWORKS ENTERPRISE.         110,151
110,151
   091   0604287F                          PHYSICAL SECURITY EQUIPMENT.......           8,743
8,743
   092   0604288F                          SURVIVABLE AIRBORNE OPERATIONS           2,218,921
2,218,921
                                            CENTER (SAOC).
   093   0604602F                          ARMAMENT/ORDNANCE DEVELOPMENT.....          96,762
87,086
         .................................     Program decrease.....................
[-9,676]
   094   0604604F                          SUBMUNITIONS.....................           3,599
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3,599
   095   0604617F                          AGILE COMBAT SUPPORT.............          19,348
19,348
   096   0604706F                          LIFE SUPPORT SYSTEMS.............          21,328
21,328
   097   0604735F                          COMBAT TRAINING RANGES...........         132,783
119,505
         ..............................      Program decrease.............
[-13,278]
   098   0604932F                          LONG RANGE STANDOFF WEAPON........         565,679
565,679
   100   0605056F                          OPEN ARCHITECTURE MANAGEMENT......          43,482
39,134
         ..............................      Program decrease.............
[-4,348]
   101   0605223F                          ADVANCED PILOT TRAINING...........          72,174
64,957
         ..............................      Program decrease.............
[-7,217]
   102   0605238F                          GROUND BASED STRATEGIC DETERRENT         4,521,370
4,521,370
                                            EMD.
   103   0605296F                          MICROELECTRONICS SECURE ENCLAVE...         224,664
220,664
         ..............................      Unjustified growth...........
[-4,000]
   104   0101125F                          NUCLEAR WEAPONS MODERNIZATION.....          23,066
23,066
   105   0102417F                          OVER-THE-HORIZON BACKSCATTER RADAR         173,975
173,975
   106   0207039F                          COGNITIVE ELECTROMAGNETIC WARFARE.          50,496
50,496
   107   0207110F                          F-47.............................       5,037,904
4,971,525
         ..............................      Program decrease.............
[-66,379]
   108   0207279F                          ISOLATED PERSONNEL SURVIVABILITY            16,001
16,001
                                             AND RECOVERY.
   109   0207328F                          STAND IN ATTACK WEAPON...........         115,882
115,882
   110   0207407F                          ELECTROMAGNETIC BATTLE MANAGEMENT           45,322
45,322
                                             (EMBM).
   111   0207701F                          FULL COMBAT MISSION TRAINING......           6,501
6,501
   112   0303008F                          SATURN...........................           4,771
4,771
   116   0305282F                          JOINT FIRES NETWORK (JFN).........         313,982
313,982
   117   0401221F                          KC-46A TANKER SQUADRONS...........         543,788
315,788
         ..............................      Program decrease.............
[-228,000]
   118   0401319F                          VC-25B...........................         555,195
555,195
   119   0401334F                          LARGE AIRCRAFT SURVIVABILITY                17,996
17,996
                                             SYSTEMS (LASS).
   120   0701212F                          AUTOMATED TEST SYSTEMS...........          15,900
15,900
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   121   0804772F                          TRAINING DEVELOPMENTS.............          4,947
4,947
         ..............................     SUBTOTAL SYSTEM DEVELOPMENT AND      16,057,806
15,684,908
                                            DEMONSTRATION.
         ..............................
         ..............................  MANAGEMENT SUPPORT
   123   0604256F                          THREAT SIMULATOR DEVELOPMENT......          44,526
44,526
   124   0604759F                          MAJOR T&E INVESTMENT..............         235,405
220,405
         ..............................      Program decrease..............
[-15,000]
   125   0605101F                          RAND PROJECT AIR FORCE............          13,312
13,312
   127   0605712F                          INITIAL OPERATIONAL TEST &                  13,562
13,562
                                             EVALUATION.
   128   0605807F                          TEST AND EVALUATION SUPPORT.......       1,802,502
1,747,802
         ..............................      Digital Knowledge Model
[5,300]
                                             Upgrades.
         ..............................      Hypersonic Ground Testing
[30,000]
                                             Modernization.
         ..............................      Program decrease..............
[-90,000]
   131   0605829F                          ACQ WORKFORCE- CYBER, NETWORK, &            439,592
437,592
                                             BUS SYS.
         ..............................      Program decrease..............
[-2,000]
   132   0605831F                          ACQ WORKFORCE- CAPABILITY                 1,206,669
1,206,669
                                             INTEGRATION.
   134   0605833F                          ACQ WORKFORCE- NUCLEAR SYSTEMS....          342,650
342,650
   135   0605898F                          MANAGEMENT HQ--R&D................            6,209
6,209
   136   0605976F                          FACILITIES RESTORATION AND                  367,369
367,369
                                             MODERNIZATION--TEST AND
                                             EVALUATION SUPPORT.
   137   0605978F                          FACILITIES SUSTAINMENT--TEST AND            298,924
298,924
                                             EVALUATION SUPPORT.
   138   0606017F                          REQUIREMENTS ANALYSIS AND                    21,678
19,511
                                             MATURATION.
         ..............................      Program decrease..............
[-2,167]
   139   0606398F                          MANAGEMENT HQ--T&E................            7,507
7,507
   140   0208201F                          OFFENSIVE SMALL UNMANNED AIRCRAFT            30,187
30,187
                                             SYSTEMS (SUAS).
   141   0303255F                          COMMAND, CONTROL, COMMUNICATION,             18,068
18,068
                                             AND COMPUTERS (C4)--STRATCOM.
   142   0308602F                          ENTEPRISE INFORMATION SERVICES               80,342
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80,342
                                          (EIS).
   143   0702806F                         ACQUISITION AND MANAGEMENT SUPPORT          12,132
10,919
         ..............................      Program decrease.............
[-1,213]
   144   0804776F                         ADVANCED DISTRIBUTED LEARNING.....             238
238
   145   0901215F                         PRODUCTIVITY INVESTMENTS.........            4,017
4,017
   147   1001004F                         INTERNATIONAL ACTIVITIES.........            4,514
4,514
         ..............................    SUBTOTAL MANAGEMENT SUPPORT....       4,949,403
4,874,323
         ..............................
         ..............................  OPERATIONAL SYSTEM DEVELOPMENT
   148   0604222F                         NUCLEAR WEAPONS SUPPORT...........           10,029
10,029
   149   0604233F                         SPECIALIZED UNDERGRADUATE FLIGHT             22,071
22,071
                                          TRAINING.
   150   0604283F                         BATTLE MGMT COM & CTRL SENSOR                44,187
44,187
                                          DEVELOPMENT.
   152   0604840F                         F-35 C2D2........................       1,128,748
1,138,748
         ..............................      Supply Chain Advanced
[10,000]
                                             Manufacturing.
   153   0605018F                         AF INTEGRATED PERSONNEL AND PAY              31,777
31,777
                                          SYSTEM (AF-IPPS).
   154   0605024F                         ANTI-TAMPER TECHNOLOGY EXECUTIVE            130,610
117,549
                                          AGENCY.
         ..............................      Program decrease.............
[-13,061]
   155   0605117F                         FOREIGN MATERIEL ACQUISITION AND             4,676
4,676
                                          EXPLOITATION.
   156   0605229F                         HH-60W...........................           87,881
87,881
   157   0605278F                         HC/MC-130 RECAP RDT&E.............           34,932
34,932
   158   0606018F                         NC3 INTEGRATION..................           36,521
36,521
   159   0101113F                         B-52 SQUADRONS...................       1,478,648
1,478,648
   160   0101122F                         AIR-LAUNCHED CRUISE MISSILE (ALCM)             570
570
   161   0101126F                         B-1B SQUADRONS...................          273,552
273,552
   162   0101127F                         B-2 SQUADRONS....................          418,178
398,178
         ..............................      Slow execution...............
[-20,000]
   163   0101213F                         MINUTEMAN SQUADRONS..............           79,313
79,313
   164   0101316F                         WORLDWIDE JOINT STRATEGIC                    44,424
44,424
                                          COMMUNICATIONS.
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165	0101318F	SERVICE SUPPORT TO STRATCOM-- GLOBAL STRIKE.	56,203	56,203
166	0101328F	ICBM REENTRY VEHICLES.....	733,182	733,182
168	0102110F	MH-139A.....	7,046	7,046
169	0102326F	REGION/SECTOR OPERATION CONTROL CENTER MODERNIZATION PROGRAM.	709	709
171	0202834F	AVIATION SUPPORT EQUIPMENT-- GENERAL.	1,028	1,028
172	0203345F	OPERATIONS SECURITY (OPSEC).....	45,000	45,000
173	0205219F	MQ-9 UAV.....	16,723	16,723
174	0205671F	JOINT COUNTER RCIED ELECTRONIC WARFARE.	2,816	2,816
176	0207133F	F-16 SQUADRONS.....	527,739	527,739
177	0207134F	F-15E SQUADRONS.....	322,889	322,889
178	0207136F	MANNED DESTRUCTIVE SUPPRESSION....	8,128	8,128
179	0207138F	F-22A SQUADRONS.....	950,375	950,375
180	0207142F	F-35 SQUADRONS.....	47,388	47,388
181	0207146F	F-15EX.....	133,274	133,274
182	0207161F	TACTICAL AIM MISSILES.....	98,861	93,975
	.....	Dual Mode APKWS.....		[5,000]
	.....	Program decrease.....		[-9,886]
183	0207163F	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM).	53,277	53,277
184	0207172F	JOINT ADVANCED TACTICAL MISSILE (JATM).	500,422	500,422
187	0207242F	SPECIAL PROGRAM APPLICATIONS.....	35,149	35,149
188	0207247F	AF TENCAP.....	50,913	50,913
189	0207249F	PRECISION ATTACK SYSTEMS PROCUREMENT.	14,602	14,602
190	0207253F	COMPASS CALL.....	66,514	66,514
191	0207268F	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM.	205,938	205,938
192	0207325F	JOINT AIR-TO-SURFACE STANDOFF MISSILE (JASSM).	133,092	133,092
193	0207327F	SMALL DIAMETER BOMB (SDB).....	25,497	25,497

194	0207410F	AIR & SPACE OPERATIONS CENTER (AOC).	158,871	142,984
	.....	Program decrease.....		[-15,887]
195	0207412F	CONTROL AND REPORTING CENTER (CRC)	18,137	18,137
196	0207418F	AFSPECWAR--TACP.....	5,206	5,206
198	0207431F	COMBAT AIR INTELLIGENCE SYSTEM ACTIVITIES.	33,700	33,700
199	0207438F	THEATER BATTLE MANAGEMENT (TBM) C4I.	7,014	7,014
200	0207439F	ELECTROMAGNETIC WARFARE INT REPROG (EWIR).	73,523	73,523
202	0207452F	DCAPES.....	5,254	5,254
203	0207457F	AIR FORCE SPECIAL WARFARE (SPECWAR).	24,423	24,423
204	0207461F	FLIGHT OPERATIONS SYSTEMS.....	15,978	15,978
205	0207521F	AIR FORCE CALIBRATION PROGRAMS....	2,220	2,220
207	0207590F	SEEK EAGLE.....	36,710	36,710
208	0207611F	READINESS DECISION SUPPORT ENTERPRISE.	6,823	6,823
209	0207697F	DISTRIBUTED TRAINING AND EXERCISES	83,659	73,659
	.....	Program decrease.....		[-10,000]
210	0207701F	FULL COMBAT MISSION TRAINING.....	6,644	28,644
	.....	AI-enabled maintenance intelligence platforms across air education and training command.		[22,000]
211	0208006F	MISSION PLANNING SYSTEMS.....	122,175	109,958
	.....	Program decrease.....		[-12,217]
212	0208007F	TACTICAL DECEPTION.....	48,857	43,972
	.....	Program decrease.....		[-4,885]
213	0208087F	DISTRIBUTED CYBER WARFARE OPERATIONS.	71,868	69,868
	.....	Unjustified growth.....		[-2,000]
214	0208088F	AF DEFENSIVE CYBERSPACE OPERATIONS	76,758	76,758
218	0208288F	INTEL DATA APPLICATIONS.....	7,511	17,511
	.....	FireFly algorithm development.		

[10,000]

219	0301025F	GEOBASE.....	403	403
226	0301377F	COUNTERING ADVANCED CONVENTIONAL WEAPONS (CACW).	1,343	1,343
228	0301401F	AF MULTI-DOMAIN NON-TRADITIONAL ISR BATTLESPACE AWARENESS.	2,754	2,754
229	0302015F	E-4B NATIONAL AIRBORNE OPERATIONS CENTER (NAOC).	50,873	50,873
230	0302315F	NON-KINETIC COUNTERMEASURE SUPPORT	4,024	4,024
233	0303131F	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK (MEECN).	254,837	254,837
234	0303133F	HIGH FREQUENCY RADIO SYSTEMS.....	33,215	33,215
235	0303140F	INFORMATION SYSTEMS SECURITY PROGRAM.	117,658	117,658
236	0303248F	ALL DOMAIN COMMON PLATFORM.....	71,312	71,312
238	0304100F	STRATEGIC MISSION PLANNING & EXECUTION SYSTEM (SMPES).	89,663	89,663
239	0304109F	THRESHER.....	109	109
242	0304260F	AIRBORNE SIGINT ENTERPRISE.....	98,319	98,319
243	0304310F	COMMERCIAL ECONOMIC ANALYSIS.....	1,713	1,713
246	0304784F	LONG ENDURANCE--AIRBORNE ISR.....	16,570	16,570
249	0305022F	ISR MODERNIZATION & AUTOMATION DVMT (IMAD).	16,188	16,188
250	0305099F	GLOBAL AIR TRAFFIC MANAGEMENT (GATM).	4,210	4,210
251	0305103F	CYBER SECURITY INITIATIVE.....	318	318
252	0305111F	WEATHER SERVICE.....	29,331	29,331
253	0305114F	AIR TRAFFIC CONTROL, APPROACH, AND LANDING SYSTEM (ATCALS).	61,895	61,895
254	0305116F	AERIAL TARGETS.....	1,704	1,704
257	0305128F	SECURITY AND INVESTIGATIVE ACTIVITIES.	9,642	9,642
258	0305146F	DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES.	2,469	2,469
259	0305155F	THEATER NUCLEAR WEAPON STORAGE & SECURITY SYSTEM.	24,364	24,364
261	0305179F	INTEGRATED BROADCAST SERVICE (IBS)	18,266	18,266

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   262   0305206F                          AIRBORNE RECONNAISSANCE SYSTEMS...          34,273
34,273
   263   0305207F                          MANNED RECONNAISSANCE SYSTEMS.....          17,114
17,114
   264   0305208F                          DISTRIBUTED COMMON GROUND/SURFACE           85,365
85,365
                                            SYSTEMS.
   266   0305221F                          NETWORK-CENTRIC COLLABORATIVE                9,146
9,146
                                            TARGETING.
   268   0305240F                          ISR TRANSPORT AND PROCESSING......         312,037
277,037
         ..................................     Program decrease.............
[-35,000]
   269   0305249F                          AF JWICS ENTERPRISE..............          19,324
19,324
   270   0305600F                          INTERNATIONAL INTELLIGENCE                  62,000
62,000
                                            TECHNOLOGY AND ARCHITECTURES.
   271   0305836F                          C2IMERA..........................          11,393
11,393
   272   0305903F                          COCOM MOBILE COMMAND AND CONTROL             2,013
2,013
                                            CENTERS (MCCCS).
   273   0305984F                          PERSONNEL RECOVERY COMMAND & CTRL            1,783
1,783
                                            (PRC2).
   274   0307577F                          INTELLIGENCE MISSION DATA (IMD)...           3,151
3,151
   275   0401119F                          C-5 AIRLIFT SQUADRONS (IF)........          76,233
76,233
   276   0401130F                          C-17 AIRCRAFT (IF)................         178,130
198,130
         ..................................     C-17 Mobility Connectivity
[20,000]
                                               increase.
   277   0401132F                          C-130J PROGRAM...................          16,628
16,628
   278   0401134F                          LARGE AIRCRAFT IR COUNTERMEASURES           12,323
12,323
                                            (LAIRCM).
   279   0401218F                          KC-135S..........................         121,742
141,742
         ..................................     KC-135 Mobility Connectivity
[20,000]
                                               increase.
   280   0401318F                          CV-22............................          45,699
45,699
   281   0401334F                          LARGE AIRCRAFT SURVIVABILITY                50,111
50,111
                                            SYSTEMS (LASS).
   283   0708610F                          LOGISTICS INFORMATION TECHNOLOGY            21,518
21,518
                                            (LOGIT).
   284   0801380F                          AF LVC OPERATIONAL TRAINING (LVC-           23,472
23,472
                                            OT).
   285   0804743F                          OTHER FLIGHT TRAINING.............           1,950
1,950
   286   0901202F                          JOINT PERSONNEL RECOVERY AGENCY...           2,035
2,035
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287	0901218F	CIVILIAN COMPENSATION PROGRAM.....	4,248	4,248
288	0901220F	PERSONNEL ADMINISTRATION.....	2,678	2,678
289	0901226F	AIR FORCE STUDIES AND ANALYSIS AGENCY.	81,252	65,002
		Program decrease.....		[-16,250]
291	0901538F	FINANCIAL MANAGEMENT INFORMATION SYSTEMS DEVELOPMENT.	3,316	3,316
292	0901554F	DEFENSE ENTERPRISE ACNTNG AND MGT SYS (DEAMS).	38,301	38,301
293	1201921F	SERVICE SUPPORT TO STRATCOM--SPACE ACTIVITIES.	700	700
293A	9999999999	CLASSIFIED PROGRAMS.....	29,113,107	29,113,107
		SUBTOTAL OPERATIONAL SYSTEM DEVELOPMENT.	39,930,435	39,878,249
		TOTAL RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE.	73,075,614	72,594,719
		RESEARCH, DEVELOPMENT, TEST, AND EVALUATION, SPACE FORCE		
		BASIC RESEARCH		
001	0601102SF	DEFENSE RESEARCH SCIENCES.....	20,833	20,833
002	0601103SF	UNIVERSITY RESEARCH INITIATIVES...	14,426	14,426
		SUBTOTAL BASIC RESEARCH.....	35,259	35,259
		APPLIED RESEARCH		
004	1206601SF	SPACE TECHNOLOGY.....	234,190	256,690
		Hypersonic weapons advancement		[2,500]
		In-Space Operational Technologies.		[10,000]
		Positioning, Navigation, and Timing (PNT) Quantum System demonstration.		[10,000]
		SUBTOTAL APPLIED RESEARCH.....	234,190	256,690
		ADVANCED TECHNOLOGY DEVELOPMENT		
005	1206310SF	SPACE SCIENCE AND TECHNOLOGY RESEARCH AND DEVELOPMENT.	313,738	313,738
006	1206616SF	SPACE ADVANCED TECHNOLOGY DEVELOPMENT/DEMO.	126,427	139,927

		Operational Spacecraft		[13,500]
		Capability Bridge Effort.		
		SUBTOTAL ADVANCED TECHNOLOGY	440,165	453,665
		DEVELOPMENT.		
		ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES		
007	0604002SF	SPACE FORCE WEATHER SERVICES	3,581	6,581
		RESEARCH.		
		Enhancing U.S. Air Force		[3,000]
		Academy Rocket Propulsion Curriculum.		
008	1203010SF	SPACE FORCE IT, DATA ANALYTICS,	45,971	45,971
		DIGITAL SOLUTIONS.		
010	1203622SF	SPACE WARFIGHTING ANALYSIS.....	128,546	128,546
011	1203710SF	EO/IR WEATHER SYSTEMS.....	144,434	144,434
012	1203955SF	SPACE ACCESS, MOBILITY & LOGISTICS	9,724	9,724
		(SAML).		
013	1206410SF	SPACE TECHNOLOGY DEVELOPMENT AND	1,246,316	1,246,316
		PROTOTYPING.		
014	1206427SF	SPACE SYSTEMS PROTOTYPE	87,730	87,730
		TRANSITIONS (SSPT).		
015	1206438SF	SPACE CONTROL TECHNOLOGY.....	62,031	62,031
016	1206458SF	TECH TRANSITION (SPACE).....	241,056	241,056
017	1206617SF	OPERATIONAL TEST & TRAINING	265,215	265,215
		INFRASTRUCTURE.		
018	1206730SF	SPACE SECURITY AND DEFENSE PROGRAM	102,140	102,140
019	1206760SF	PROTECTED TACTICAL ENTERPRISE	155,885	155,885
		SERVICE (PTES).		
020	1206761SF	PROTECTED TACTICAL SERVICE (PTS)..	449,434	449,434
022	1206857SF	SPACE RAPID CAPABILITIES OFFICE...	9,950	9,950
023	1206862SF	TACTICALLY RESPONSIVE SPACE.....	86,306	86,306
		SUBTOTAL ADVANCED COMPONENT	3,038,319	3,041,319
		DEVELOPMENT AND PROTOTYPES.		
		SYSTEM DEVELOPMENT AND DEMONSTRATION		
024	1203269SF	GPS III FOLLOW-ON (GPS IIIF).....	123,793	123,793
025	1206421SF	COUNTERSPACE SYSTEMS.....	43,702	43,702
026	1206422SF	WEATHER SYSTEM FOLLOW-ON.....	34,756	

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34,756
   027   1206425SF                          SPACE SITUATION AWARENESS SYSTEMS.       1,317,841
1,317,841
   028   1206431SF                          ADVANCED EHF MILSATCOM (SPACE)....          10,157
10,157
   030   1206440SF                          NEXT-GEN OPIR--GROUND.............         761,425
761,425
   031   1206442SF                          NEXT GENERATION OPIR..............         209,851
209,851
   032   1206443SF                          NEXT-GEN OPIR--GEO................         485,703
485,703
   033   1206444SF                          NEXT-GEN OPIR--POLAR..............
415,000
         ..............................     Next Generation OPIR, Block 0
[415,000]
                                            Polar.
   034   1206445SF                          COMMERCIAL SATCOM (COMSATCOM)               68,554
68,554
                                             INTEGRATION.
   035   1206446SF                          RESILIENT MISSILE WARNING MISSILE        3,564,176
3,564,176
                                             TRACKING--LOW EARTH ORBIT (LEO).
   036   1206447SF                          RESILIENT MISSILE WARNING MISSILE        1,413,662
1,413,662
                                             TRACKING--MEDIUM EARTH ORBIT
                                             (MEO).
   037   1206771SF                          COMMERCIAL SERVICES...............          23,752
73,752
         ..............................     Program increase..............
[50,000]
   038   1206853SF                          NATIONAL SECURITY SPACE LAUNCH               2,748
2,748
                                             PROGRAM (SPACE)--EMD.
   039   1206855SF                          EVOLVED STRATEGIC SATCOM (ESS)....       1,838,718
1,838,718
         ..............................       SUBTOTAL SYSTEM DEVELOPMENT AND       9,898,838
10,363,838
                                              DEMONSTRATION.
         ..............................
         ..............................  MANAGEMENT SUPPORT
   042   1206392SF                          ACQ WORKFORCE--SPACE & MISSILE             260,731
260,731
                                             SYSTEMS.
   043   1206398SF                          SPACE & MISSILE SYSTEMS CENTER--            13,717
13,717
                                             MHA.
   044   1206399SF                          SSC ENTERPRISE ENGINEERING &               230,848
230,848
                                             INTEGRATION.
   045   1206759SF                          MAJOR T&E INVESTMENT--SPACE.......          65,731
65,731
   046   1206860SF                          ROCKET SYSTEMS LAUNCH PROGRAM               19,965
19,965
                                             (SPACE).
   047   1206864SF                          SPACE TEST PROGRAM (STP).........          29,598
29,598
         ..............................       SUBTOTAL MANAGEMENT SUPPORT....         620,590
620,590
         ..............................
         ..............................  OPERATIONAL SYSTEM DEVELOPMENT
   049   1201212SF                          SERVICE-WIDE SUPPORT (NOT                   28,425
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28,425
                                          OTHERWISE ACCOUNTED FOR).
   051   1203040SF                        DCO-SPACE.....................          481,251
481,251
   052   1203109SF                        NARROWBAND SATELLITE                     855,860
855,860
                                          COMMUNICATIONS.
   053   1203110SF                        SATELLITE CONTROL NETWORK (SPACE).        92,537
92,537
   054   1203154SF                        LONG RANGE KILL CHAINS............     1,392,025
1,392,025
   055   1203155SF                        SPACE-BASED MOVING TARGET                253,355
253,355
                                          INDICATOR.
   056   1203156SF                        DATA TRANSPORT AND NETWORKING.....       164,974
164,974
   057   1203165SF                        NAVSTAR GLOBAL POSITIONING SYSTEM        115,000
115,000
                                          (SPACE AND CONTROL SEGMENTS).
   058   1203173SF                        SPACE AND MISSILE TEST AND                22,487
22,487
                                          EVALUATION CENTER.
   059   1203174SF                        SPACE INNOVATION, INTEGRATION AND         10,538
10,538
                                          RAPID TECHNOLOGY DEVELOPMENT.
   060   1203182SF                        SPACELIFT RANGE SYSTEM (SPACE)....        56,781
56,781
   061   1203330SF                        SPACE SUPERIORITY ISR.............        64,290
64,290
   064   1203906SF                        NCMC--ITW/AA SYSTEM...............        25,092
25,092
   065   1203909SF                        BALLISTIC MISSILE EARLY WARNING          128,630
128,630
                                          SYSTEM (BMEWS).
   066   1203913SF                        NUDET DETECTION SYSTEM (SPACE)....       114,004
114,004
   067   1203940SF                        SPACE SITUATION AWARENESS                294,902
294,902
                                          OPERATIONS.
   068   1206423SF                        GLOBAL POSITIONING SYSTEM III--          332,313
332,313
                                          OPERATIONAL CONTROL SEGMENT.
   072   1206772SF                        RAPID RESILIENT COMMAND AND              109,190
109,190
                                          CONTROL (R2C2).
   073   1207440SF                        AUTOMATE SAT C2..................     1,524,300
804,900
         .................................    Program decrease..............
[-719,400]
   074   1208053SF                        JOINT TACTICAL GROUND SYSTEM......        92,731
92,731
  074A   9999999999                       CLASSIFIED PROGRAMS..............    17,330,381
17,330,381
         .................................  SUBTOTAL OPERATIONAL SYSTEM        23,489,066
22,769,666
                                            DEVELOPMENT.
         .................................
         ................................. SOFTWARE AND DIGITAL TECHNOLOGY
                                          PILOT PROGRAMS
   075   1208248SF                        SPACE DOMAIN AWARENESS/PLANNING/         617,062
631,062
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		TASKING SW.		
	.....	Expanded Commercial Space		
[9,000]				
		Domain Awareness.		
	.....	Space Command & Control--		
[5,000]				
		Software Pilot Program.		
	.....	SUBTOTAL SOFTWARE AND DIGITAL	617,062	
631,062				
		TECHNOLOGY PILOT PROGRAMS.		
	.....			
	.....	TOTAL RESEARCH, DEVELOPMENT,	38,373,489	
38,172,089				
		TEST, AND EVALUATION, SPACE		
		FORCE.		
	.....			
	.....	RESEARCH, DEVELOPMENT, TEST AND		
		EVALUATION, DEFENSE-WIDE		
	.....	BASIC RESEARCH		
001	0601000BR	DTRA BASIC RESEARCH.....	15,070	
15,070				
003	0601108D8Z	HIGH ENERGY LASER RESEARCH	17,667	
17,667				
		INITIATIVES.		
004	0601110D8Z	BASIC RESEARCH INITIATIVES.....	87,091	
97,091				
	.....	Program increase.....		
[10,000]				
006	0601120D8Z	NATIONAL DEFENSE EDUCATION PROGRAM	165,488	
215,488				
	.....	Pilot Program To Support		
[50,000]				
		Advanced Technology Centers At		
		Community Colleges.		
007	0601122E	EMERGING OPPORTUNITIES.....	387,633	
387,633				
008	0601228D8Z	HISTORICALLY BLACK COLLEGES AND	99,706	
125,706				
		UNIVERSITIES/MINORITY		
		INSTITUTIONS.		
	.....	Program increase.....		
[26,000]				
009	0601384BP	CHEMICAL AND BIOLOGICAL DEFENSE	27,425	
27,425				
		PROGRAM.		
	.....	SUBTOTAL BASIC RESEARCH.....	800,080	
886,080				
	.....			
	.....	APPLIED RESEARCH		
011	0602000D8Z	JOINT MUNITIONS TECHNOLOGY.....	32,145	
32,145				
012	0602023E	ACCESS AND AWARENESS.....	110,096	
110,096				
013	0602024E	WARFIGHTING PERFORMANCE.....	364,141	
364,141				
014	0602025E	MAKING, MAINTAINING, SUPPLY CHAIN	1,624,523	
1,624,523				
		AND LOGISTICS.		
017	0602128D8Z	PROMOTION AND PROTECTION	4,260	
4,260				
		STRATEGIES.		

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   018   0602230D8Z                          DEFENSE TECHNOLOGY INNOVATION.....          43,405
43,405
   019   0602234D8Z                          LINCOLN LABORATORY RESEARCH                 10,045
18,045
                                              PROGRAM.
         ..............................          Program increase.............
[8,000]
   020   0602251D8Z                          APPLIED RESEARCH FOR THE                    59,560
59,560
                                              ADVANCEMENT OF S&T PRIORITIES.
   022   0602384BP                           CHEMICAL AND BIOLOGICAL DEFENSE            207,186
197,186
                                              PROGRAM.
         ..............................          Program decrease.............
[-10,000]
   023   0602668D8Z                          CYBER SECURITY RESEARCH...........          18,575
23,575
         ..............................          Pacific Intelligence and
[5,000]
                                                 Innovation Initiative.
   029   0602718BR                           COUNTER WEAPONS OF MASS                    157,287
157,287
                                              DESTRUCTION APPLIED RESEARCH.
   030   0602751D8Z                          SOFTWARE ENGINEERING INSTITUTE               7,069
7,069
                                              (SEI) APPLIED RESEARCH.
   031   0602890D8Z                          HIGH ENERGY LASER RESEARCH........          50,408
50,408
   032   0602891D8Z                          FSRM MODELLING....................           6,635
6,635
   033   1160401BB                           SOF TECHNOLOGY DEVELOPMENT........          50,856
55,856
         ..............................          Radio Consolidation and
[5,000]
                                                 Procurement.
         ..............................        SUBTOTAL APPLIED RESEARCH......       2,746,191
2,754,191
         ..............................
         ..............................  ADVANCED TECHNOLOGY DEVELOPMENT
   034   0603000D8Z                          JOINT MUNITIONS ADVANCED                    64,251
64,251
                                              TECHNOLOGY.
   036   0603055D8Z                          OPERATIONAL ENERGY CAPABILITY              165,060
205,060
                                              IMPROVEMENT.
         ..............................          Program increase.............
[20,000]
         ..............................          TRISO development............
[20,000]
   038   0603122D8Z                          COMBATING TERRORISM TECHNOLOGY              73,618
323,618
                                              SUPPORT.
         ..............................          Emerging Tech Cooperation.....
[50,000]
         ..............................          Israel Counter UXS Program....
[100,000]
         ..............................          Israel Subterranean
[100,000]
                                                 Cooperation.
   039   0603133D8Z                          FOREIGN COMPARATIVE TESTING.......          24,950
24,950
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040	0603142D8Z	MISSION ENGINEERING & INTEGRATION (ME&I).	144,454	144,454
041	0603160BR	COUNTER WEAPONS OF MASS DESTRUCTION ADVANCED TECHNOLOGY DEVELOPMENT.	509,160	509,160
043	0603180C	ADVANCED RESEARCH.....	482,573	545,573
	.....	Hypersonic and counter-hypersonic testing from unmanned surface vessels.		[60,000]
	.....	power source for directed energy missile defense satellite system.		[3,000]
044	0603183D8Z	JOINT HYPERSONIC TECHNOLOGY DEVELOPMENT &TRANSITION.	424,422	454,422
	.....	Acceleration of hypersonic system development.		[10,000]
	.....	AI Enhanced Hypersonic Seeker.		[10,000]
	.....	UCAH Classified AI/ML and Quantum Computing Infrastructure Project.		[10,000]
045	0603225D8Z	JOINT DOD-DOE MUNITIONS TECHNOLOGY DEVELOPMENT.	45,375	45,375
048	0603288D8Z	ANALYTIC ASSESSMENTS.....	36,917	36,917
049	0603289D8Z	ADVANCED INNOVATIVE ANALYSIS AND CONCEPTS.	51,960	51,960
050	0603330D8Z	QUANTUM APPLICATION.....	60,333	60,333
051	0603331D8Z	FUTURE GENERATION WIRELESS TECHNOLOGIES.	5,000	5,000
052	0603342D8Z	DEFENSE INNOVATION UNIT (DIU).....	522,559	540,559
	.....	Off Grid Tactical Power Systems Pilot Program.		[10,000]
	.....	ONRAMP expansion and innovation acceleration activities.		[3,000]
	.....	Operator Embedded National Security Innovation Partnerships.		[5,000]
053	0603375D8Z	TECHNOLOGY INNOVATION.....	982,694	917,694
	.....	Program decrease.....		[-45,000]
	.....	Unjustified growth.....		[-20,000]

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   054   0603379D8Z                          ADVANCED TECHNICAL INTEGRATION....          79,268
79,268
   055   0603384BP                           CHEMICAL AND BIOLOGICAL DEFENSE            310,308
310,308
                                              PROGRAM--ADVANCED DEVELOPMENT.
   056   0603467E                            DARPA ADVANCED TECHNOLOGY                1,568,124
1,568,124
                                              DEVELOPMENT.
   057   0603468E                            ADVANCED COMPLEX SYSTEMS.....              540,362
540,362
   058   0603469E                            ADVANCED ENABLING TECHNOLOGIES....         331,007
331,007
   059   0603618D8Z                          JOINT ELECTRONIC ADVANCED                   49,083
49,083
                                              TECHNOLOGY.
   060   0603662D8Z                          NETWORKED COMMUNICATIONS                   696,297
661,297
                                              CAPABILITIES.
         ..............................          Program decrease.............
[-20,000]
         ..............................          Unjustified growth...........
[-15,000]
   062   0603680D8Z                          DEFENSE-WIDE MANUFACTURING SCIENCE         581,847
599,347
                                              AND TECHNOLOGY PROGRAM.
         ..............................          Advanced Robotics and
[10,000]
                                                 Maintenance Automation.
         ..............................          Manufacturing Advancement for
[5,000]
                                                 Novel Technology Innovation
                                                 and Sustainment.
         ..............................          Manufacturing of advanced
[2,500]
                                                 composites for hypersonics
                                                 aided by digital engineering.
   063   0603680S                            MANUFACTURING TECHNOLOGY PROGRAM..          49,787
52,287
         ..............................          Domestic Tantalum processing
[2,500]
                                                 capability.
   064   0603712S                            GENERIC LOGISTICS R&D TECHNOLOGY            18,791
18,791
                                              DEMONSTRATIONS.
   065   0603716D8Z                          STRATEGIC ENVIRONMENTAL RESEARCH            60,774
60,774
                                              PROGRAM.
   066   0603720S                            MICROELECTRONICS TECHNOLOGY                139,923
139,923
                                              DEVELOPMENT AND SUPPORT.
   072   0603781D8Z                          SOFTWARE ENGINEERING INSTITUTE....          10,227
10,227
   073   0603834D8Z                          BIOSURVEILLANCE PROGRAM ADVANCED             9,800
9,800
                                              TECHNOLOGY DEVELOPMENT.
   074   0603838D8Z                          DEFENSE INNOVATION ACCELERATION            310,977
293,477
                                              (DIA).
         ..............................          Program decrease.............
[-22,500]
         ..............................          UAS Affordable Domestic
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[5,000]
                                          Propulsion.
   075   0603924D8Z                     HIGH ENERGY LASER ADVANCED                 201,125
206,125
                                         TECHNOLOGY PROGRAM.
         ..............................     Ultra-Short Pulsed Laser
[5,000]
                                          (USPL) Weapons.
   076   0603941D8Z                     TEST & EVALUATION SCIENCE &              3,834,080
3,580,302
                                         TECHNOLOGY.
         ..............................     Common Enterprise Range
[5,000]
                                          Network.
         ..............................     Hypersonics Testing and
[10,000]
                                          Evaluation Workforce
                                          Development.
         ..............................     Program decrease.............
[-233,778]
         ..............................     Unjustified growth...........
[-35,000]
   077   0603945D8Z                     INTERNATIONAL INNOVATION                   158,345
154,345
                                         INITIATIVES.
         ..............................     Program decrease.............
[-4,000]
   080   1160402BB                      SOF ADVANCED TECHNOLOGY                    126,085
126,085
                                         DEVELOPMENT.
         ..............................   SUBTOTAL ADVANCED TECHNOLOGY         12,669,536
12,720,258
                                           DEVELOPMENT.
         ..............................
         ..............................  ADVANCED COMPONENT DEVELOPMENT AND
                                         PROTOTYPES
   081   0603161D8Z                     NUCLEAR MATTERS, ADVANCED                   44,685
44,685
                                         COMPONENT DEVELOPMENT &
                                         PROTOTYPES.
   082   0603600D8Z                     WALKOFF.....................                227,158
227,158
   083   0603851D8Z                     ENVIRONMENTAL SECURITY TECHNICAL           125,066
125,066
                                         CERTIFICATION PROGRAM.
   085   0603882C                       BALLISTIC MISSILE DEFENSE                1,360,611
1,360,611
                                         MIDCOURSE DEFENSE SEGMENT.
   086   0603884BP                      CHEMICAL AND BIOLOGICAL DEFENSE            391,307
391,307
                                         PROGRAM--DEM/VAL.
   087   0603884C                       BALLISTIC MISSILE DEFENSE SENSORS.         865,420
868,420
         ..............................     Deep Sentry..................
[3,000]
   088   0603890C                       BMD ENABLING PROGRAMS.............       1,457,437
1,180,437
         ..............................     Program decrease.............
[-277,000]
   089   0603891C                       SPECIAL PROGRAMS--MDA.............       1,742,778
1,742,778
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   090   0603892C                          AEGIS BMD.....................         927,870
979,870
         .............................     Aegis Guam Weapon System (AGS)
[52,000]
                                           capability enhancements,
                                           threat sets.
   091   0603896C                          BALLISTIC MISSILE DEFENSE COMMAND         939,987
939,987
                                           AND CONTROL, BATTLE MANAGEMENT
                                           AND COMMUNICATIONS (C2BMC).
   092   0603898C                          BALLISTIC MISSILE DEFENSE JOINT            50,430
50,430
                                           WARFIGHTER SUPPORT.
   093   0603904C                          MISSILE DEFENSE INTEGRATION &              57,892
57,892
                                           OPERATIONS CENTER (MDIOC).
   094   0603906C                          REGARDING TRENCH..............             29,807
29,807
   095   0603907C                          SEA BASED X-BAND RADAR (SBX)......         274,204
274,204
   096   0603913C                          ISRAELI COOPERATIVE PROGRAMS......         300,000
300,000
   097   0603914C                          BALLISTIC MISSILE DEFENSE TEST....       1,065,474
1,065,474
   098   0603915C                          BALLISTIC MISSILE DEFENSE TARGETS.         518,506
538,506
         .............................     Advanced Target Front End
[10,000]
                                           (ATFE) Configuration 3 (C3)
                                           Risk Reduction.
         .............................     Unmanned sea-based launch
[10,000]
                                           platforms.
   099   0603923D8Z                        COALITION WARFARE.............             10,082
10,082
   101   0604016D8Z                        DEPARTMENT OF DEFENSE CORROSION             2,675
2,675
                                           PROGRAM.
   102   0604023D8Z                        JOINT MUNITIONS COMPONENT                   7,893
7,893
                                           PROTOTYPING.
   103   0604102C                          GUAM DEFENSE DEVELOPMENT.....              212,413
232,413
         .............................     Program acceleration.....
[20,000]
   104   0604115C                          TECHNOLOGY MATURATION INITIATIVES.          59,700
84,700
         .............................     Solid Rocket Second Source
[25,000]
                                           Qualification Increase.
   106   0604125D8Z                        ADVANCED MANUFACTURING COMPONENTS           52,122
52,122
                                           AND PROTOTYPES.
   107   0604162D8Z                        CHEMICAL AND BIOLOGICAL WEAPONS               945
945
                                           ELIMINATION TECHNOLOGY
                                           DEVELOPMENT.
   108   0604181C                          HYPERSONIC DEFENSE............             213,783
263,783
         .............................     GPI Acceleration.............
[50,000]
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109	0604250D8Z	ADVANCED INNOVATIVE TECHNOLOGIES..	2,626,130	2,626,130
110	0604294D8Z	TRUSTED & ASSURED MICROELECTRONICS	156,743	159,243
		Pilot Program on Semiconductor Antitampering and Authenticity Validation.		[2,500]
111	0604331D8Z	RAPID PROTOTYPING PROGRAM.....	238,800	308,800
		Multi-Mission Optionally Piloted Vessel prototyping.		[70,000]
114	0604400D8Z	DEPARTMENT OF DEFENSE (DOD) UNMANNED SYSTEM COMMON DEVELOPMENT.	2,024	2,024
115	0604539D8Z	DEFENSE AUTONOMOUS WARFARE GROUP..	1,000,000	1,000,000
116	0604551BR	CATAPULT INFORMATION SYSTEM.....	7,500	7,500
117	0604555D8Z	OPERATIONAL ENERGY PROTOTYPING-- NON S&T.	53,505	93,505
		Program increase.....		[40,000]
119	0604679D8Z	OFFICE OF STRATEGIC CAPITAL (OSC).	18,955	18,955
120	0604682D8Z	SUPPORT FOR STRATEGIC ANALYSIS....	2,802	2,802
122	0604791D8Z	MULTI-DOMAIN JOINT OPERATIONS (MDJO).	32,001	32,001
123	0604797D8Z	JOINT ENERGETIC TRANSITION OFFICE.	6,278	6,278
124	0604826J	JOINT C5 CAPABILITY DEVELOPMENT, INTEGRATION AND INTEROPERABILITY ASSESSMENTS.	28,314	28,314
125	0604834D8Z	BIOSURVEILLANCE PROGRAM DEVELOPMENT & PROTOTYPING.	7,000	7,000
126	0604873C	LONG RANGE DISCRIMINATION RADAR (LRDR).	125,074	125,074
127	0604874C	IMPROVED HOMELAND DEFENSE INTERCEPTORS.	1,344,824	1,344,824
129	0604878C	AEGIS BMD TEST.....	61,969	61,969
130	0604879C	BALLISTIC MISSILE DEFENSE SENSOR TEST.	52,919	52,919
131	0604880C	LAND-BASED SM-3 (LBSM3).....	25,102	25,102
132	0604887C	BALLISTIC MISSILE DEFENSE MIDCOURSE SEGMENT TEST.	53,761	53,761
133	0604924D8Z	HIGH ENERGY LASER ADVANCED COMPONENT DEVELOPMENT & PROTOTYPE.	44,485	44,485

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   134   0202057C                          SAFETY PROGRAM MANAGEMENT.........          2,146
2,146
   135   0208059JCY                        CYBERCOM ACTIVITIES...............         31,735
31,735
   137   0208086JCY                        CYBER TRAINING ENVIRONMENT (CTE)..        120,814
111,814
         ..............................        Program decrease..............
[-9,000]
   139   0305103C                          CYBER SECURITY INITIATIVE.........          2,160
2,160
   140   0305245D8Z                        INTELLIGENCE CAPABILITIES AND              15,047
15,047
                                            INNOVATION INVESTMENTS.
   142   1206895C                          BALLISTIC MISSILE DEFENSE SYSTEM           95,819
95,819
                                            SPACE PROGRAMS.
         ..............................      SUBTOTAL ADVANCED COMPONENT         17,094,152
17,090,652
                                            DEVELOPMENT AND PROTOTYPES.
         ..............................
         ..............................  SYSTEM DEVELOPMENT AND
                                            DEMONSTRATION
   144   0604123D8Z                        CHIEF DIGITAL AND ARTIFICIAL               11,197
11,197
                                            INTELLIGENCE OFFICER (CDAO)--DEM/
                                            VAL ACTIVITIES.
   145   0604133D8Z                        ALPHA-1 DEVELOPMENT ACTIVITIES....        969,825
929,825
         ..............................        Program decrease..............
[-10,000]
         ..............................        Unjustified growth............
[-30,000]
   146   0604161D8Z                        NUCLEAR MATTERS, SYSTEM                    14,919
14,919
                                            DEVELOPMENT & DEMONSTRATION.
   147   0604384BP                         CHEMICAL AND BIOLOGICAL DEFENSE           261,947
234,447
                                            PROGRAM--EMD.
         ..............................        Program decrease..............
[-27,500]
   148   0604771D8Z                        JOINT TACTICAL INFORMATION                 10,200
10,200
                                            DISTRIBUTION SYSTEM (JTIDS).
   149   0605000BR                         COUNTER WEAPONS OF MASS                    16,713
16,713
                                            DESTRUCTION SYSTEMS DEVELOPMENT.
   150   0605013BL                         INFORMATION TECHNOLOGY DEVELOPMENT         13,620
13,620
   151   0605021SE                         HOMELAND PERSONNEL SECURITY                 9,334
9,334
                                            INITIATIVE.
   152   0605022D8Z                        DEFENSE EXPORTABILITY PROGRAM.....          5,943
5,943
   153   0605027D8Z                        OUSD(C) IT DEVELOPMENT INITIATIVES         273,253
268,253
         ..............................        Program decrease..............
[-5,000]
   154   0605080S                          DEFENSE AGENCY INITIATIVES (DAI)--         51,265
51,265
                                            FINANCIAL SYSTEM.
   156   0605210D8Z                        DEFENSE-WIDE ELECTRONIC                     7,918
```

7,918

PROCUREMENT CAPABILITIES.

157 0605294D8Z TRUSTED & ASSURED MICROELECTRONICS 51,202
51,202

158 0605310D8Z MILITARY AVIATION AND INSTALLATION 4,072
4,072

ASSURANCE SITING CLEARINGHOUSE.

159 0605649D8Z ACQUISITION INTEGRATION AND 92,689
92,689

INTEROPERABILITY (AI2).

160 0605755D8Z RADIOLOGICAL AND NUCLEAR DEFENSE 3,090
3,090

MODERNIZATION SYSTEM DEVELOPMENT
AND DEMONSTRATION.

161 0605772D8Z NUCLEAR COMMAND, CONTROL, & 2,985
2,985

COMMUNICATIONS.

162 0205401JCA COUNTER--SMALL UNMANNED AIRCRAFT 580,348
580,348

SYSTEMS (JIATF-401).

164 0305282K JOINT FIRES NETWORK (JFN)..... 35,000
35,000

165 0305304D8Z REAL PROPERTY ANALYTICS..... 2,573
2,573

166 0305310D8Z COUNTERPROLIFERATION ADVANCED 12,751
12,751

DEVELOPMENT.

..... SUBTOTAL SYSTEM DEVELOPMENT AND 2,430,844
2,358,344

DEMONSTRATION.

.....

..... MANAGEMENT SUPPORT

168 0603829J JOINT CAPABILITY EXPERIMENTATION.. 12,332
12,332

169 0604122D8Z JADC2 DEVELOPMENT AND 2,109,895
2,079,895

EXPERIMENTATION ACTIVITIES.

..... Unjustified growth.....
[-30,000]

171 0604774D8Z DEFENSE READINESS REPORTING SYSTEM 8,921
8,921

(DRRS).

172 0604875D8Z JOINT SYSTEMS ARCHITECTURE 11,094
11,094

DEVELOPMENT.

173 0604940D8Z CENTRAL TEST AND EVALUATION 1,153,754
1,113,754

INVESTMENT DEVELOPMENT (CTEIP).

..... Program decrease.....
[-15,000]

..... Unjustified growth.....
[-25,000]

175 0605001E MISSION SUPPORT..... 108,101
108,101

176 0605100D8Z JOINT MISSION ENVIRONMENT TEST 234,700
234,700

CAPABILITY (JMETC).

177 0605126J JOINT INTEGRATED AIR AND MISSILE 69,820
69,820

DEFENSE ORGANIZATION (JIAMDO).

179 0605131D8Z LIVE FIRE TESTING..... 9,020

9,020
180 0605142D8Z SYSTEMS ENGINEERING..... 21,992
21,992
181 0605151D8Z STUDIES AND ANALYSIS SUPPORT--OSD. 5,255
5,255
182 0605161D8Z NUCLEAR MATTERS MANAGEMENT SUPPORT 21,862
21,862
183 0605170D8Z SUPPORT TO NETWORKS AND 26,878
26,878
INFORMATION INTEGRATION.
184 0605200D8Z GENERAL SUPPORT TO 10,695
10,695
OUSD(INTELLIGENCE AND SECURITY).
185 0605384BP CHEMICAL AND BIOLOGICAL DEFENSE 89,467
89,467
PROGRAM.
192 0605711D8Z CRITICAL TECHNOLOGY ANALYSIS..... 10,913
10,913
193 0605790D8Z SMALL BUSINESS INNOVATION RESEARCH 8,435
8,435
(SBIR)/ SMALL BUSINESS TECHNOLOGY
TRANSFER (STTR) ADMINISTRATION.
194 0605797D8Z MAINTAINING TECHNOLOGY ADVANTAGE.. 35,512
35,512
195 0605798D8Z DEFENSE TECHNOLOGY ANALYSIS..... 165,450
165,450
196 0605801KA DEFENSE TECHNICAL INFORMATION 57,576
57,576
CENTER (DTIC).
197 0605803SE R&D IN SUPPORT OF DOD ENLISTMENT, 34,359
34,359
TESTING AND EVALUATION.
198 0605804D8Z DEVELOPMENT TEST AND EVALUATION... 35,106
35,106
199 0605898E MANAGEMENT HQ--R&D..... 5,383
5,383
200 0605998KA MANAGEMENT HQ--DEFENSE TECHNICAL 3,489
3,489
INFORMATION CENTER (DTIC).
201 0606005D8Z SPECIAL ACTIVITIES..... 19,260
19,260
202 0606100D8Z BUDGET AND PROGRAM ASSESSMENTS.... 10,678
10,678
203 0606114D8Z ANALYSIS WORKING GROUP (AWG) 11,668
11,668
SUPPORT.
205 0606220D8Z OFFICE OF THE SECRETARY OF WAR 75,000
77,000
ENTERPRISE TRANSFORMATION AND
MODERNIZATION.
..... Acquisition Workforce Data
[2,000]
Analytics Capability.
206 0606225D8Z ODNA TECHNOLOGY AND RESOURCE 3,264
3,264
ANALYSIS.
207 0606300D8Z DEFENSE SCIENCE BOARD..... 6,307
6,307
208 0606301D8Z AVIATION SAFETY TECHNOLOGIES..... 986
15,986
..... Health and Usage Monitoring

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[10,000]
                                          Systems modernization.
        ..............................    HUMS.....................
[5,000]
   209  0606771D8Z                       CYBER RESILIENCY AND CYBERSECURITY        30,746
30,746
                                          POLICY.
   211  0606775D8Z                       JOINT PRODUCTION ACCELERATOR CELL          6,215
6,215
                                          (JPAC).
   212  0606829D8Z                       SUSTAINMENT TRANSITION                    29,408
29,408
                                          CAPABILITIES.
   215  0204571J                         JOINT STAFF ANALYTICAL SUPPORT....         5,088
5,088
   216  0207834D8Z                       BIOSURVEILLANCE PROGRAM..........          7,000
7,000
   217  0208045K                         C4I INTEROPERABILITY.............         72,581
72,581
   218  0303169D8Z                       INFORMATION TECHNOLOGY RAPID               6,416
6,416
                                          ACQUISITION.
   219  0305172K                         COMBINED ADVANCED APPLICATIONS....         5,566
5,566
   221  0305208K                         DISTRIBUTED COMMON GROUND/SURFACE          2,951
2,951
                                          SYSTEMS.
   222  0305248J                         JOINT STAFF OFFICE OF THE CHIEF           67,007
67,007
                                          DATA OFFICER (OCDO) ACTIVITIES.
   223  0804768J                         COCOM EXERCISE ENGAGEMENT AND             90,424
90,424
                                          TRAINING TRANSFORMATION (CE2T2)--
                                          NON-MHA.
   225  0808737SE                        INTEGRATED PRIMARY PREVENTION.....         5,768
5,768
   226  0901598C                         MANAGEMENT HQ--MDA...............         31,863
31,863
  228A  9999999999                       CLASSIFIED PROGRAMS..............         36,977
36,977
        ..............................       SUBTOTAL MANAGEMENT SUPPORT....     4,775,182
4,722,182
        ..............................
        ..............................  OPERATIONAL SYSTEM DEVELOPMENT
   229  0604011D8Z                       NEXT GENERATION INFORMATION                5,893
5,893
                                          COMMUNICATIONS TECHNOLOGY (5G).
   231  0604538D8Z                       ECONOMIC DEFENSE UNIT (EDU).......       403,903
403,903
   232  0607162D8Z                       CHEMICAL AND BIOLOGICAL WEAPONS            2,931
2,931
                                          ELIMINATION TECHNOLOGY
                                          IMPROVEMENT.
   233  0607210D8Z                       INDUSTRIAL BASE ANALYSIS AND           1,177,356
1,234,856
                                          SUSTAINMENT SUPPORT.
        ..............................       Digital Twin Center of
[2,500]
                                             Excellence For Army Ground
                                             Vehicles Center and Naval
                                             Special Warfare Systems.
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		..... Domestic manufacturing		
[40,000]				
		capability for advanced		
		reactive materials.		
		..... Expanding Engineering Research		
[5,000]				
		& Development Capability for		
		Maritime Industrial Base.		
		..... Next Generation Fiber		
[2,500]				
		Production Line.		
		..... Program decrease.....		
[-2,500]				
		..... Public-Private Advanced		
[10,000]				
		Manufacturing Initiative in		
		the Indo-Pacific.		
234	0607310D8Z	COUNTERPROLIFERATION MODERNIZATION	11,304	
11,304				
235	0607327T	GLOBAL THEATER SECURITY	6,010	
6,010				
		COOPERATION MANAGEMENT		
		INFORMATION SYSTEMS (G-TSCMIS).		
236	0607384BP	CHEMICAL AND BIOLOGICAL DEFENSE	82,695	
82,695				
		(OPERATIONAL SYSTEMS DEVELOPMENT).		
237	0607385BR	COUNTER WEAPONS OF MASS	4,108	
9,108				
		DESTRUCTION OPERATIONAL SYSTEMS		
		DEVELOPMENT.		
		..... Operational Rapid Multi-		
[5,000]				
		Pathogen Diagnostic Tool.		
238	0607757D8Z	RADIOLOGICAL AND NUCLEAR DEFENSE	2,794	
2,794				
		MODERNIZATION OPERATIONAL SYSTEM		
		DEVELOPMENT.		
239	0208085JCY	ROBUST INFRASTRUCTURE AND ACCESS..	155,613	
155,613				
240	0208097JCY	CYBER COMMAND AND CONTROL (CYBER	85,958	
85,958				
		C2).		
241	0208099JCY	DATA AND UNIFIED PLATFORM (D&UP)..	84,687	
84,687				
245	0302019K	DEFENSE INFO INFRASTRUCTURE	13,312	
13,312				
		ENGINEERING AND INTEGRATION.		
246	0302609V	COUNTERING THREATS AUTOMATED	11,710	
11,710				
		PLATFORM.		
247	0303126K	LONG-HAUL COMMUNICATIONS--DCS.....	10,508	
10,508				
248	0303131K	MINIMUM ESSENTIAL EMERGENCY	10,307	
10,307				
		COMMUNICATIONS NETWORK (MEECN).		
250	0303140D8Z	INFORMATION SYSTEMS SECURITY	35,214	
35,214				
		PROGRAM.		
252	0303140K	INFORMATION SYSTEMS SECURITY	33,502	
33,502				
		PROGRAM.		

253	0303153K	DEFENSE SPECTRUM ORGANIZATION.....	49,466	49,466
254	0303171K	JOINT PLANNING AND EXECUTION SERVICES.	10,615	10,615
257	0303430V	FEDERAL INVESTIGATIVE SERVICES INFORMATION TECHNOLOGY.	50,900	50,900
265	0305104D8Z	DEFENSE INDUSTRIAL BASE (DIB) CYBER SECURITY INITIATIVE.	17,077	17,077
269	0305146V	DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES.	6,751	6,751
270	0305172D8Z	COMBINED ADVANCED APPLICATIONS....	18,912	18,912
272	0305186D8Z	POLICY R&D PROGRAMS.....	11,740	11,740
275	0305199D8Z	NET CENTRICITY.....	55,673	55,673
282	0305387D8Z	HOMELAND DEFENSE TECHNOLOGY TRANSFER PROGRAM.	1,730	1,730
283	0305601K	MISSION PARTNER ENVIRONMENTS.....	15,464	15,464
293	0306250JCY	CYBER OPERATIONS TECHNOLOGY SUPPORT.	1,303,094	1,308,094
	.....	Pathfinder.....		[15,000]
	.....	Unjustified growth.....		[-10,000]
294	0307609V	NATIONAL INDUSTRIAL SECURITY SYSTEMS (NISS).	19,840	19,840
297	0708012K	LOGISTICS SUPPORT ACTIVITIES.....	2,051	2,051
298	0708012S	PACIFIC DISASTER CENTERS.....		2,500
	.....	Program increase.....		[2,500]
299	0708047S	DEFENSE PROPERTY ACCOUNTABILITY SYSTEM.	2,829	2,829
302	1160403BB	AVIATION SYSTEMS.....	216,781	216,781
303	1160405BB	INTELLIGENCE SYSTEMS DEVELOPMENT..	109,227	109,227
304	1160408BB	OPERATIONAL ENHANCEMENTS.....	279,478	310,178
	.....	Ground Infil Protection Systems(GIPS).		[25,700]
	.....	Next Generation Geospatial Intelligence Data Awareness.		[5,000]
305	1160431BB	WARRIOR SYSTEMS.....	435,074	468,108
	.....	Electromagnetic Warfare (EW) Family of Systems.		[3,500]

		Ground Infil Protection Systems(GIPS). [4,000]		
		Ground Organic Precision Strike Systems (GOPSS). [5,000]		
		Low Cost, Platform Agnostic Lethal Packages (Warhead and Electronic Safe and Arm Device (ESAD)) for Group 1 Drones. [12,000]		
		Munitions War Reserves..... [8,534]		
306	1160432BB	SPECIAL PROGRAMS.....	25,761	25,761
309	1160483BB	MARITIME SYSTEMS.....	351,721	351,721
310	1160490BB	OPERATIONAL ENHANCEMENTS	25,747	40,747
		INTELLIGENCE.		
		Hybrid Threats Analytical Platform (HTAP). [15,000]		
311	1203610K	TELEPORT PROGRAM.....	22,244	22,244
311A	9999999999	CLASSIFIED PROGRAMS.....	8,923,353	9,102,253
		Foreign Materiel Program..... [168,900]		
		Forward Based Theater Foreign Materiel Exploitation. [10,000]		
		SUBTOTAL OPERATIONAL SYSTEM	14,093,333	14,420,967
		DEVELOPMENT.		
		SOFTWARE AND DIGITAL TECHNOLOGY PILOT PROGRAMS		
312	0608140D8Z	ENTERPRISE PLATFORMS AND CAPABILITIES--SOFTWARE PILOT PROGRAM.	481,775	475,775
		Unjustified growth..... [-6,000]		
313	0608500D8Z	WEAPONEERING CODE SUSTAINMENT.....	23,071	23,071
314	0608648D8Z	ACQUISITION VISIBILITY--SOFTWARE PILOT PROGRAM.	64,364	64,364
316	0608776D8Z	DEFENSE INNOVATION UNIT FIELDING..	433,867	430,867
		Program decrease..... [-3,000]		
317	0303150K	GLOBAL COMMAND AND CONTROL SYSTEM.	124,329	124,329
		SUBTOTAL SOFTWARE AND DIGITAL TECHNOLOGY PILOT PROGRAMS.	1,127,406	1,118,406
		TOTAL RESEARCH, DEVELOPMENT,	55,736,724	56,071,080

		TEST AND EVALUATION, DEFENSE-WIDE.		
.....				
.....		GOLDEN DOME FOR AMERICA FUND		
.....		RESEARCH, DEV, TEST & EVAL*		
009	0604139D8Z	GOLDEN DOME FOR AMERICA--MDA.....	367,000	367,000
015	0901159D8Z	GOLDEN DOME FOR AMERICA.....	30,971	30,971
.....		SUBTOTAL RESEARCH, DEV, TEST & EVAL*.	397,971	397,971
.....				
.....		TOTAL GOLDEN DOME FOR AMERICA FUND.	397,971	397,971
.....				
.....		OPERATIONAL TEST AND EVALUATION, DEFENSE		
.....		MANAGEMENT SUPPORT		
001	0605118OTE	OPERATIONAL TEST AND EVALUATION...	101,365	151,542
.....		Program increase.....		[50,177]
002	0605131OTE	LIVE FIRE TEST AND EVALUATION.....	11,000	108,109
.....		Program increase.....		[97,109]
003	0605814OTE	OPERATIONAL TEST ACTIVITIES AND ANALYSES.		76,492
.....		Program increase.....		[76,492]
.....		SUBTOTAL MANAGEMENT SUPPORT....	112,365	336,143
.....				
.....		TOTAL OPERATIONAL TEST AND EVALUATION, DEFENSE.	112,365	336,143
.....				
.....		TOTAL RDT&E.....	218,791,608	219,478,814

TITLE XLIII--OPERATION AND MAINTENANCE

SEC. 4301. OPERATION AND MAINTENANCE.

SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)

Line	Item	FY 2027 Request	House Authorized
	OPERATION AND MAINTENANCE, ARMY		

	OPERATING FORCES		
010	MANEUVER UNITS	5,309,790	5,309,790
020	MODULAR SUPPORT BRIGADES	375,682	375,682
030	ECHELONS ABOVE BRIGADE	1,193,028	1,193,028
040	THEATER LEVEL ASSETS	2,395,049	2,395,049
050	LAND FORCES OPERATIONS SUPPORT	1,273,674	1,273,674
060	AVIATION ASSETS	1,930,557	1,930,557
070	FORCE READINESS OPERATIONS SUPPORT	7,186,195	7,186,195
080	LAND FORCES SYSTEMS READINESS	888,277	888,277
090	LAND FORCES DEPOT MAINTENANCE	2,022,115	2,142,115
	Ground combat vehicle sustainment		[120,000]
100	MEDICAL READINESS	786,815	796,815
	TC3Sim: Battlefield Trauma Readiness		[10,000]
110	BASE OPERATIONS SUPPORT	10,390,174	10,390,174
120	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	5,435,364	5,440,864
	Army National Guard Controlled Humidity Preservation		[5,500]
130	MANAGEMENT AND OPERATIONAL HEADQUARTERS	287,812	287,812
140	ADDITIONAL ACTIVITIES	383,610	383,610
150	RESET	117,880	117,880
160	US AFRICA COMMAND	693,812	835,812
	COCO ISR		[45,000]
	Information Operations		[94,000]
	Technology Experimentation and Demonstration		[3,000]
170	US EUROPEAN COMMAND	510,862	513,862
	including amount for Classified Program		[40,000]
	Technology Experimentation and Demonstration		[3,000]
180	US SOUTHERN COMMAND	464,769	467,769
	Technology Experimentation and Demonstration		[3,000]
190	US FORCES KOREA	77,775	77,775
200	CYBERSPACE ACTIVITIES--CYBERSPACE OPERATIONS	366,311	358,311
	Unjustified growth		[-8,000]

210	CYBERSPACE ACTIVITIES--CYBERSECURITY	579,954	579,954
	SUBTOTAL OPERATING FORCES	42,669,505	42,945,005
	MOBILIZATION		
220	STRATEGIC MOBILITY	53,602	53,602
230	ARMY PREPOSITIONED STOCKS	1,125,709	1,125,709
	including amount for maintenance of APS-2 in the USEUCOM AOR		[380,000]
240	INDUSTRIAL PREPAREDNESS	3,172	3,172
	SUBTOTAL MOBILIZATION	1,182,483	1,182,483
	TRAINING AND RECRUITING		
250	OFFICER ACQUISITION	193,530	193,530
260	RECRUIT TRAINING	70,431	70,431
270	ONE STATION UNIT TRAINING	96,115	96,115
280	SENIOR RESERVE OFFICERS TRAINING CORPS	503,896	503,896
290	SPECIALIZED SKILL TRAINING	1,204,230	1,204,230
300	FLIGHT TRAINING	1,381,437	1,381,437
310	PROFESSIONAL DEVELOPMENT EDUCATION	201,481	201,481
320	TRAINING SUPPORT	609,925	609,925
330	RECRUITING AND ADVERTISING	712,092	712,092
350	OFF-DUTY AND VOLUNTARY EDUCATION	216,256	216,256
360	CIVILIAN EDUCATION AND TRAINING	218,683	218,683
370	JUNIOR RESERVE OFFICER TRAINING CORPS	218,598	218,598
	SUBTOTAL TRAINING AND RECRUITING	5,626,674	5,626,674
	ADMINISTRATION AND SERVICE-WIDE ACTIVITIES		
390	SERVICEWIDE TRANSPORTATION	1,483,938	1,311,438
	Program decrease		[-172,500]
400	CENTRAL SUPPLY ACTIVITIES	703,829	703,829
410	LOGISTIC SUPPORT ACTIVITIES	634,879	634,879
420	AMMUNITION MANAGEMENT	525,732	525,732
430	ADMINISTRATION	402,276	393,276
	Program decrease		[-9,000]
440	SERVICEWIDE COMMUNICATIONS	2,252,914	

			2,222,914	
		Program decrease		[-30,000]
450		MANPOWER MANAGEMENT	324,069	324,069
460		OTHER PERSONNEL SUPPORT	961,851	961,851
470		OTHER SERVICE SUPPORT	2,179,562	2,179,562
480		ARMY CLAIMS ACTIVITIES	139,480	139,480
490		REAL ESTATE MANAGEMENT	308,271	308,271
500		FINANCIAL MANAGEMENT AND AUDIT READINESS	434,778	434,778
510		DEF ACQUISITION WORKFORCE DEVELOPMENT ACCOUNT	37,654	37,654
520		INTERNATIONAL MILITARY HEADQUARTERS	760,520	760,520
530		MISC. SUPPORT OF OTHER NATIONS	28,681	28,681
	590A	CLASSIFIED PROGRAMS	3,457,587	3,457,587
		SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES	14,636,021	14,424,521
		UNDISTRIBUTED		
600		UNDISTRIBUTED		-417,800
		Historical unobligated balances		[-417,800]
		SUBTOTAL UNDISTRIBUTED		-417,800
		TOTAL OPERATION AND MAINTENANCE, ARMY	64,114,683	63,760,883
		OPERATION AND MAINTENANCE, ARMY RESERVE		
		OPERATING FORCES		
010		MODULAR SUPPORT BRIGADES	15,213	15,213
020		ECHELONS ABOVE BRIGADE	674,766	674,766
030		THEATER LEVEL ASSETS	121,223	121,223
040		LAND FORCES OPERATIONS SUPPORT	664,612	664,612
050		AVIATION ASSETS	37,490	72,490
		Aviation force structure		[35,000]
060		FORCE READINESS OPERATIONS SUPPORT	380,473	380,473
070		LAND FORCES SYSTEMS READINESS	41,301	41,301
080		LAND FORCES DEPOT MAINTENANCE	37,429	37,429
090		BASE OPERATIONS SUPPORT	577,337	577,337
100		FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	411,093	411,093

110	MANAGEMENT AND OPERATIONAL HEADQUARTERS	27,810	27,810
120	CYBERSPACE ACTIVITIES--CYBERSPACE OPERATIONS	2,725	2,725
130	CYBERSPACE ACTIVITIES--CYBERSECURITY	19,422	19,422
	SUBTOTAL OPERATING FORCES	3,010,894	3,045,894
	ADMINISTRATION AND SERVICE-WIDE ACTIVITIES		
140	SERVICEWIDE TRANSPORTATION	15,237	11,237
	Program decrease		[-4,000]
150	ADMINISTRATION	11,708	11,708
160	SERVICEWIDE COMMUNICATIONS	4,165	4,165
170	MANPOWER MANAGEMENT	7,300	7,300
180	OTHER PERSONNEL SUPPORT	63,330	63,330
	SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES	101,740	97,740
	UNDISTRIBUTED		
210	UNDISTRIBUTED		-34,700
	Historical unobligated balances		[-34,700]
	SUBTOTAL UNDISTRIBUTED		-34,700
	TOTAL OPERATION AND MAINTENANCE, ARMY RESERVE	3,112,634	3,108,934
	OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD		
	OPERATING FORCES		
010	MANEUVER UNITS	807,777	807,777
020	MODULAR SUPPORT BRIGADES	233,114	233,114
030	ECHELONS ABOVE BRIGADE	1,143,423	1,143,423
040	THEATER LEVEL ASSETS	84,598	84,598
050	LAND FORCES OPERATIONS SUPPORT	344,161	344,161
060	AVIATION ASSETS	1,096,948	1,096,948
070	FORCE READINESS OPERATIONS SUPPORT	864,172	873,672
	GAMER live training capabilty		[9,500]
080	LAND FORCES SYSTEMS READINESS	93,367	93,367
090	LAND FORCES DEPOT MAINTENANCE	171,055	171,055
100	BASE OPERATIONS SUPPORT	1,326,854	1,326,854
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	1,065,363	

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1,065,363
       120   MANAGEMENT AND OPERATIONAL HEADQUARTERS.....                1,116,559
1,116,559
       130   CYBERSPACE ACTIVITIES--CYBERSPACE OPERATIONS.....               6,831
6,831
       140   CYBERSPACE ACTIVITIES--CYBERSECURITY.....                      24,785
24,785
                 SUBTOTAL OPERATING FORCES.....                          8,379,007
8,388,507

             ADMINISTRATION AND SERVICE-WIDE ACTIVITIES
       150   SERVICEWIDE TRANSPORTATION.....                                 6,604
6,604
       160   ADMINISTRATION.....                                            50,221
55,221
                 Center for the Study of the National Guard.....
[5,000]
       170   SERVICEWIDE COMMUNICATIONS.....                                24,846
24,846
       180   OTHER PERSONNEL SUPPORT.....                                  239,142
239,142
       190   REAL ESTATE MANAGEMENT.....                                     4,004
4,004
                 SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES.....  324,817
329,817

             UNDISTRIBUTED
       200   UNDISTRIBUTED.....
-83,000
                 Historical unobligated balances.....
[-83,000]
                 SUBTOTAL UNDISTRIBUTED.....
-83,000

                  TOTAL OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD.....  8,703,824
8,635,324

             COUNTER-ISLAMIC STATE OF IRAQ AND SYRIA TRAIN AND EQUIP
             COUNTER-ISIL TRAIN AND EQUIP FUND (CTEF)
       010   COUNTER-ISIL TRAIN AND EQUIP FUND (CTEF).....                 303,099
253,099
                 Program decrease.....
[-50,000]
                 SUBTOTAL COUNTER-ISIL TRAIN AND EQUIP FUND (CTEF).....  303,099
253,099

                  TOTAL COUNTER-ISLAMIC STATE OF IRAQ AND SYRIA TRAIN AND EQUIP  303,099
253,099

             OPERATION AND MAINTENANCE, NAVY
             OPERATING FORCES
       010   MISSION AND OTHER FLIGHT OPERATIONS.....                    8,324,572
8,324,572
       020   FLEET AIR TRAINING.....                                     3,128,764
3,128,764
       030   AIR SYSTEMS SUPPORT.....                                    1,469,165
1,469,165
       040   AIRCRAFT DEPOT MAINTENANCE.....                             2,219,583
2,219,583
       050   AVIATION LOGISTICS.....                                     2,664,360
2,664,360
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060	MISSION AND OTHER SHIP OPERATIONS	7,424,752	7,424,752
070	SHIP OPERATIONS SUPPORT & TRAINING	1,713,065	1,713,065
080	SHIP DEPOT MAINTENANCE	14,292,873	14,292,873
090	SHIP DEPOT OPERATIONS SUPPORT	2,597,722	2,567,722
	Program decrease		[-45,000]
	Small Shipyard Grants		[15,000]
100	COMBAT COMMUNICATIONS AND ELECTRONIC WARFARE	1,821,744	1,821,744
110	MEDICAL READINESS	661,800	661,800
120	SPACE SYSTEMS AND SURVEILLANCE	572,000	572,000
130	WARFARE TACTICS	1,038,456	1,038,456
140	OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	496,272	496,272
150	COMBAT SUPPORT FORCES	2,476,987	2,476,987
160	EQUIPMENT MAINTENANCE AND DEPOT OPERATIONS SUPPORT	62,570	62,570
170	COMBATANT COMMANDERS CORE OPERATIONS	105,379	105,379
180	COMBATANT COMMANDERS DIRECT MISSION SUPPORT	1,994,139	1,994,139
190	CYBERSPACE ACTIVITIES	662,040	653,040
	Unjustified growth		[-9,000]
200	STRATEGIC AND REGIONAL STRIKE DETERRENCE	2,220,083	2,220,083
210	WEAPONS MAINTENANCE	1,833,006	1,833,006
220	OTHER WEAPON SYSTEMS SUPPORT	834,752	834,752
230	ENTERPRISE INFORMATION	2,196,932	2,185,932
	Unjustified growth		[-11,000]
240	SUSTAINMENT, RESTORATION AND MODERNIZATION	4,891,828	4,891,828
250	BASE OPERATING SUPPORT	6,069,456	6,069,456
	SUBTOTAL OPERATING FORCES	71,772,300	71,722,300
	MOBILIZATION		
260	SHIP PREPOSITIONING AND SURGE	378,073	378,073
270	READY RESERVE FORCE	881,029	881,029
280	SHIP ACTIVATIONS/INACTIVATIONS	831,641	956,641
	Platform Supply Vessel		[125,000]
300	COAST GUARD SUPPORT	27,729	

27,729				
		SUBTOTAL MOBILIZATION	2,118,472	
2,243,472				
		TRAINING AND RECRUITING		
	310	OFFICER ACQUISITION	198,743	
198,743				
	320	RECRUIT TRAINING	17,813	
27,813				
		U.S. Naval Sea Cadets		
[10,000]				
	330	RESERVE OFFICERS TRAINING CORPS	193,797	
193,797				
	340	SPECIALIZED SKILL TRAINING	1,163,755	
1,173,755				
		Generative AI and Spatial Computing for Warfighter Performance		
[10,000]				
	350	PROFESSIONAL DEVELOPMENT EDUCATION	280,521	
280,521				
	360	TRAINING SUPPORT	504,282	
504,282				
	370	RECRUITING AND ADVERTISING	261,140	
261,140				
	380	OFF-DUTY AND VOLUNTARY EDUCATION	75,600	
75,600				
	390	CIVILIAN EDUCATION AND TRAINING	60,191	
60,191				
	400	JUNIOR ROTC	60,219	
60,219				
		SUBTOTAL TRAINING AND RECRUITING	2,816,061	
2,836,061				
		ADMINISTRATION AND SERVICE-WIDE ACTIVITIES		
	410	ADMINISTRATION	1,396,823	
1,479,056				
		Integrated Data Management Systems for Military Personnel		
[5,000]				
		Harmful Behaviors Prevention		
		Support for Navy Tuition Assistance Funding		
[77,233]				
	430	CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT	244,308	
244,308				
	450	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	642,260	
642,260				
	470	FOREIGN CURRENCY FLUCTUATION	5,517	
5,517				
	480	DEF ACQUISITION WORKFORCE DEVELOPMENT ACCOUNT	60,440	
60,440				
	490	SERVICEWIDE TRANSPORTATION	279,134	
279,134				
	510	PLANNING, ENGINEERING, AND PROGRAM SUPPORT	605,530	
605,530				
	520	ACQUISITION, LOGISTICS, AND OVERSIGHT	822,580	
822,580				
	530	INVESTIGATIVE AND SECURITY SERVICES	1,076,664	
1,076,664				
	760A	CLASSIFIED PROGRAMS	728,457	
728,457				
		SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES	5,861,713	
5,943,946				

	UNDISTRIBUTED		
770	UNDISTRIBUTED	-307,900	
	Historical unobligated balances	[-307,900]	
	SUBTOTAL UNDISTRIBUTED	-307,900	
	TOTAL OPERATION AND MAINTENANCE, NAVY	82,568,546	82,437,879
	OPERATION AND MAINTENANCE, MARINE CORPS		
	OPERATING FORCES		
010	OPERATIONAL FORCES	3,113,102	3,113,102
020	FIELD LOGISTICS	2,807,429	2,807,429
030	DEPOT MAINTENANCE	344,750	344,750
040	MARITIME PREPOSITIONING	280,543	280,543
050	CYBERSPACE ACTIVITIES	351,199	351,199
060	SUSTAINMENT, RESTORATION & MODERNIZATION	3,629,008	3,629,008
070	BASE OPERATING SUPPORT	3,175,027	3,175,027
	SUBTOTAL OPERATING FORCES	13,701,058	13,701,058
	TRAINING AND RECRUITING		
080	RECRUIT TRAINING	45,521	45,521
090	OFFICER ACQUISITION	1,346	1,346
100	SPECIALIZED SKILL TRAINING	242,438	242,438
110	PROFESSIONAL DEVELOPMENT EDUCATION	64,994	64,994
120	TRAINING SUPPORT	838,526	838,526
130	RECRUITING AND ADVERTISING	363,287	363,287
140	OFF-DUTY AND VOLUNTARY EDUCATION	47,840	47,840
150	JUNIOR ROTC	33,292	33,292
	SUBTOTAL TRAINING AND RECRUITING	1,637,244	1,637,244
	ADMINISTRATION AND SERVICE-WIDE ACTIVITIES		
180	SERVICEWIDE TRANSPORTATION	154,026	154,026
190	ADMINISTRATION	416,349	416,349
300A	CLASSIFIED PROGRAMS	80,140	80,140
	SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES	650,515	650,515
	UNDISTRIBUTED		

310	UNDISTRIBUTED		
	-80,300		
	Historical unobligated balances		
	[-80,300]		
	SUBTOTAL UNDISTRIBUTED		
	-80,300		
	TOTAL OPERATION AND MAINTENANCE, MARINE CORPS	15,988,817	
	15,908,517		
	OPERATION AND MAINTENANCE, NAVY RESERVE		
	OPERATING FORCES		
010	MISSION AND OTHER FLIGHT OPERATIONS	787,622	
	787,622		
020	AIR SYSTEMS SUPPORT	9,733	
	9,733		
030	AIRCRAFT DEPOT MAINTENANCE	215,547	
	215,547		
040	AVIATION LOGISTICS	27,703	
	27,703		
050	COMBAT COMMUNICATIONS	19,652	
	19,652		
060	COMBAT SUPPORT FORCES	196,376	
	196,376		
070	CYBERSPACE ACTIVITIES	288	
	288		
080	ENTERPRISE INFORMATION	30,811	
	30,811		
090	SUSTAINMENT, RESTORATION AND MODERNIZATION	59,386	
	59,386		
100	BASE OPERATING SUPPORT	111,177	
	111,177		
	SUBTOTAL OPERATING FORCES	1,458,295	
	1,458,295		
	ADMINISTRATION AND SERVICE-WIDE ACTIVITIES		
110	ADMINISTRATION	2,747	
	2,747		
120	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	14,944	
	14,944		
130	ACQUISITION AND PROGRAM MANAGEMENT	1,230	
	1,230		
	SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES	18,921	
	18,921		
	UNDISTRIBUTED		
150	UNDISTRIBUTED		
	-20,600		
	Historical unobligated balances		
	[-20,600]		
	SUBTOTAL UNDISTRIBUTED		
	-20,600		
	TOTAL OPERATION AND MAINTENANCE, NAVY RESERVE	1,477,216	
	1,456,616		
	OPERATION AND MAINTENANCE, MARINE CORPS RESERVE		
	OPERATING FORCES		
010	OPERATING FORCES	142,416	
	142,416		
020	DEPOT MAINTENANCE	23,213	

23,213				
	030	SUSTAINMENT, RESTORATION AND MODERNIZATION	100,709	
100,709				
	040	BASE OPERATING SUPPORT	128,902	
128,902				
		SUBTOTAL OPERATING FORCES	395,240	
395,240				
		ADMINISTRATION AND SERVICE-WIDE ACTIVITIES		
	050	ADMINISTRATION	9,440	
9,440				
		SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES	9,440	
9,440				
		UNDISTRIBUTED		
	070	UNDISTRIBUTED		
-7,000				
		Historical unobligated balances		
[-7,000]				
		SUBTOTAL UNDISTRIBUTED		
-7,000				
		TOTAL OPERATION AND MAINTENANCE, MARINE CORPS RESERVE	404,680	
397,680				
		OPERATION AND MAINTENANCE, AIR FORCE		
		OPERATING FORCES		
	010	PRIMARY COMBAT FORCES	1,798,263	
1,798,263				
	020	COMBAT ENHANCEMENT FORCES	3,117,205	
3,117,205				
	030	AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS)	2,770,832	
2,780,832				
		Point Defense Battle Lab Program		
[10,000]				
	040	DEPOT PURCHASE EQUIPMENT MAINTENANCE	6,092,998	
6,092,998				
	050	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	6,100,395	
6,105,395				
		Advanced Nuclear Energy Demonstration Project		
[5,000]				
	060	CYBERSPACE SUSTAINMENT	320,297	
320,297				
	070	CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT	11,647,415	
11,647,415				
	080	FLYING HOUR PROGRAM	7,265,480	
7,265,480				
	090	BASE SUPPORT	11,318,037	
11,318,037				
	100	GLOBAL C3I AND EARLY WARNING	1,214,408	
1,214,408				
	110	OTHER COMBAT OPS SPT PROGRAMS	2,146,977	
2,121,977				
		Program decrease		
[-25,000]				
	120	CYBERSPACE ACTIVITIES	1,155,815	
1,146,815				
		Unjustified growth		
[-9,000]				
	130	TACTICAL INTEL AND OTHER SPECIAL ACTIVITIES	1,992,280	
1,992,280				

140	MEDICAL READINESS	561,626	561,626
150	US NORTHCOM/NORAD	746,165	746,165
160	US STRATCOM	656,448	656,448
170	US CENTCOM	405,438	405,438
180	US SOCOM	42,261	42,261
190	US TRANSCOM	694	694
210	USSPACECOM	555,147	555,147
210A	CLASSIFIED PROGRAMS	81,694	81,694
	SUBTOTAL OPERATING FORCES	59,989,875	59,970,875
	MOBILIZATION		
220	AIRLIFT OPERATIONS	3,782,668	3,782,668
230	MOBILIZATION PREPAREDNESS	321,889	321,889
	SUBTOTAL MOBILIZATION	4,104,557	4,104,557
	TRAINING AND RECRUITING		
240	OFFICER ACQUISITION	267,971	267,971
250	RECRUIT TRAINING	70,462	70,462
260	RESERVE OFFICERS TRAINING CORPS (ROTC)	143,686	143,686
270	SPECIALIZED SKILL TRAINING	589,549	589,549
280	FLIGHT TRAINING	1,122,297	1,122,297
290	PROFESSIONAL DEVELOPMENT EDUCATION	280,908	280,908
300	TRAINING SUPPORT	192,608	192,608
310	RECRUITING AND ADVERTISING	254,720	254,720
320	EXAMINING	7,261	7,261
330	OFF-DUTY AND VOLUNTARY EDUCATION	232,768	232,768
340	CIVILIAN EDUCATION AND TRAINING	354,678	354,678
350	JUNIOR ROTC	114,790	114,790
	SUBTOTAL TRAINING AND RECRUITING	3,631,698	3,631,698
	ADMINISTRATION AND SERVICE-WIDE ACTIVITIES		
360	LOGISTICS OPERATIONS	1,124,763	1,124,763
370	TECHNICAL SUPPORT ACTIVITIES	159,721	159,721
380	ADMINISTRATION	1,292,758	

1,294,758				
		Integrated Data Management Systems for Military Personnel		
[5,000]				
		Harmful Behaviors Prevention		
		Program decrease		
[-3,000]				
390		SERVICEWIDE COMMUNICATIONS	43,892	
43,892				
410		OTHER SERVICEWIDE ACTIVITIES	1,666,547	
1,666,547				
420		CIVIL AIR PATROL	32,984	
32,984				
430		DEF ACQUISITION WORKFORCE DEVELOPMENT ACCOUNT	58,936	
58,936				
440		SECURITY PROGRAMS	202,400	
202,400				
450		INTERNATIONAL SUPPORT	77,853	
77,853				
450A		CLASSIFIED PROGRAMS	1,653,652	
1,653,652				
		SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES	6,313,506	
6,315,506				
		UNDISTRIBUTED		
460		UNDISTRIBUTED		
-408,800				
		Historical unobligated balances		
[-408,800]				
		SUBTOTAL UNDISTRIBUTED		
-408,800				
		TOTAL OPERATION AND MAINTENANCE, AIR FORCE	74,039,636	
73,613,836				
		OPERATION AND MAINTENANCE, SPACE FORCE		
		OPERATING FORCES		
010		GLOBAL C3I & EARLY WARNING	1,056,824	
1,056,824				
020		SPACE LAUNCH OPERATIONS	415,322	
415,322				
030		SPACE OPERATIONS	1,266,939	
1,266,939				
040		EDUCATION & TRAINING	783,168	
783,168				
050		SPECIAL PROGRAMS	733,761	
733,761				
060		DEPOT MAINTENANCE	83,803	
83,803				
070		FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	1,384,326	
1,384,326				
080		CONTRACTOR LOGISTICS AND SYSTEM SUPPORT	2,096,381	
2,096,381				
090		SPACE OPERATIONS -BOS	551,196	
551,196				
100		CYBERSPACE ACTIVITIES	289,958	
289,958				
100A		CLASSIFIED PROGRAMS	118,478	
118,478				
		SUBTOTAL OPERATING FORCES	8,780,156	
8,780,156				

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                ADMINISTRATION AND SERVICE-WIDE ACTIVITIES
       110      LOGISTICS OPERATIONS.....................................          36,164
36,164
       120      ADMINISTRATION...........................................         449,597
449,597
                    SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES.....         485,761
485,761

                UNDISTRIBUTED
       130      UNDISTRIBUTED............................................
-54,400
                    Historical unobligated balances.....................
[-54,400]
                    SUBTOTAL UNDISTRIBUTED..............................
-54,400

                     TOTAL OPERATION AND MAINTENANCE, SPACE FORCE.........       9,265,917
9,211,517

                OPERATION AND MAINTENANCE, AIR FORCE RESERVE
                OPERATING FORCES
       010      PRIMARY COMBAT FORCES....................................       2,138,964
2,138,964
       020      MISSION SUPPORT OPERATIONS...............................         217,542
221,542
                    Program increase....................................
[4,000]
       030      DEPOT PURCHASE EQUIPMENT MAINTENANCE.....................         787,861
787,861
       040      FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION......         187,022
187,022
       050      CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT..........         654,233
654,233
       060      BASE SUPPORT.............................................         632,638
632,638
       070      CYBERSPACE ACTIVITIES....................................           1,655
1,655
                    SUBTOTAL OPERATING FORCES...........................       4,619,915
4,623,915

                ADMINISTRATION AND SERVICE-WIDE ACTIVITIES
       080      ADMINISTRATION...........................................         100,998
100,998
       090      RECRUITING AND ADVERTISING...............................          11,620
11,620
       100      MILITARY MANPOWER AND PERS MGMT (ARPC)...................          15,893
15,893
       110      AUDIOVISUAL..............................................             561
561
                    SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES.....         129,072
129,072

                UNDISTRIBUTED
       120      UNDISTRIBUTED............................................
-52,100
                    Historical unobligated balances.....................
[-52,100]
                    SUBTOTAL UNDISTRIBUTED..............................
-52,100

                     TOTAL OPERATION AND MAINTENANCE, AIR FORCE RESERVE..........       4,748,987
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4,700,887

OPERATION AND MAINTENANCE, AIR NATIONAL GUARD
OPERATING FORCES
010 AIRCRAFT OPERATIONS..... 2,744,277
2,744,277
020 MISSION SUPPORT OPERATIONS..... 663,367
663,367
030 DEPOT PURCHASE EQUIPMENT MAINTENANCE..... 1,210,460
1,210,460
040 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION..... 531,241
531,241
050 CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT..... 1,632,461
1,632,461
060 BASE SUPPORT..... 1,128,729
1,128,729
070 CYBERSPACE SUSTAINMENT..... 26,354
26,354
080 CYBERSPACE ACTIVITIES..... 81,720
81,720
SUBTOTAL OPERATING FORCES..... 8,018,609
8,018,609

ADMINISTRATION AND SERVICE-WIDE ACTIVITIES
090 ADMINISTRATION..... 64,249
64,249
100 RECRUITING AND ADVERTISING..... 47,831
47,831
SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES..... 112,080
112,080

UNDISTRIBUTED
110 UNDISTRIBUTED.....
-50,800
Historical unobligated balances.....
[-50,800]
SUBTOTAL UNDISTRIBUTED.....
-50,800

TOTAL OPERATION AND MAINTENANCE, AIR NATIONAL GUARD..... 8,130,689
8,079,889

OPERATION AND MAINTENANCE, DEFENSE-WIDE
OPERATING FORCES
010 JOINT CHIEFS OF STAFF..... 534,218
534,218
020 JOINT CHIEFS OF STAFF--JTEEP..... 1,393,798
1,393,798
030 JOINT CHIEFS OF STAFF--CYBER..... 9,103
9,103
040 OFFICE OF THE SECRETARY OF DEFENSE--PSYOP..... 325,609
340,609
AI-based IO agentic Assessment.....
[15,000]
050 SPECIAL OPERATIONS COMMAND COMBAT DEVELOPMENT ACTIVITIES..... 2,589,383
3,017,983
Accelerated Fielding of Group 3 Unmanned Aerial System (UAS)
[3,600]
Capability.....
Maritime Mission Support Vessel.....
[425,000]

060	SPECIAL OPERATIONS COMMAND MAINTENANCE.....	1,388,865	1,437,629
	Electromagnetic Warfare (EW) Family of Systems.....		[1,286]
	Ground Infil Protection Systems(GIPS).....		[15,340]
	Ground Organic Precision Strike Systems (GOPSS).....		[3,639]
	Munitions War Reserves.....		[2,888]
	Non-Standard Aviations (NSAv).....		[15,611]
	USASOC Dive Tank and Compression Chamber.....		[10,000]
070	SPECIAL OPERATIONS COMMAND MANAGEMENT/OPERATIONAL HEADQUARTERS....	180,691	180,691
080	SPECIAL OPERATIONS COMMAND THEATER FORCES.....	3,695,859	3,706,622
	Cognitive Performance Initiative.....		[7,500]
	Manpower for TSOC Next.....		[3,263]
090	SPECIAL OPERATIONS COMMAND CYBERSPACE ACTIVITIES.....	78,512	78,512
100	SPECIAL OPERATIONS COMMAND INTELLIGENCE.....	1,130,849	1,138,849
	Identity and Signature Management.....		[8,000]
110	SPECIAL OPERATIONS COMMAND OPERATIONAL SUPPORT.....	1,796,851	1,812,851
	Identity and Signature Management.....		[11,000]
	USSOCOM Lessons Learned Program.....		[5,000]
120	CYBERSPACE OPERATIONS.....	1,880,381	1,872,381
	Unjustified growth.....		[-8,000]
130	USCYBERCOM HEADQUARTERS.....	303,726	303,726
	SUBTOTAL OPERATING FORCES.....	15,307,845	15,826,972
	TRAINING AND RECRUITING		
140	DEFENSE ACQUISITION UNIVERSITY.....	193,017	193,017
150	JOINT CHIEFS OF STAFF.....	173,748	173,748
160	SPECIAL OPERATIONS COMMAND/PROFESSIONAL DEVELOPMENT EDUCATION.....	30,040	30,040
	SUBTOTAL TRAINING AND RECRUITING.....	396,805	396,805
	ADMINISTRATION AND SERVICE-WIDE ACTIVITIES		
170	CIVIL MILITARY PROGRAMS.....	118,488	374,488
	National Guard Youth Challenge Program (NGYCP).....		[198,000]
	Senator Robert J. Dole Greatest Generation Education Program..		[5,000]
	STARBASE.....		

[53,000]

180	DEFENSE CONTRACT AUDIT AGENCY--CYBER	3,825	3,825
190	DEFENSE CONTRACT AUDIT AGENCY	611,600	611,600
200	DEFENSE CONTRACT MANAGEMENT AGENCY	1,462,988	1,462,988
210	DEFENSE CONTRACT MANAGEMENT AGENCY--CYBER	42,367	42,367
220	DEFENSE COUNTERINTELLIGENCE AND SECURITY AGENCY	1,035,974	1,035,974
240	DEFENSE COUNTERINTELLIGENCE AND SECURITY AGENCY--CYBER	16,885	16,885
250	DEFENSE HUMAN RESOURCES ACTIVITY--CYBER	49,611	49,611
260	DEFENSE HUMAN RESOURCES ACTIVITY	1,505,352	1,510,352
	Modernization of DOD Drug Testing		[5,000]
290	DEFENSE INFORMATION SYSTEMS AGENCY	3,873,222	3,873,222
300	DEFENSE INFORMATION SYSTEMS AGENCY--CYBER	602,017	602,017
310	DEFENSE LEGAL SERVICES AGENCY	147,620	147,620
320	DEFENSE LOGISTICS AGENCY	585,610	585,610
330	DEFENSE MEDIA ACTIVITY	207,551	207,551
340	DEFENSE POW/MIA OFFICE	160,358	160,358
350	DEFENSE SECURITY COOPERATION AGENCY	3,780,757	4,393,834
	Additional International Security Cooperation Programs--EUCOM.		[210,000]
	including amount for Baltic Security Initiative		[175,000]
	Defense Institute for International Legal Studies		[1,396]
	Institute for Security Governance		[1,681]
	Prior-year authorization		[400,000]
360	DEFENSE TECHNOLOGY SECURITY ADMINISTRATION	47,101	47,101
370	DEFENSE THREAT REDUCTION AGENCY	637,514	637,514
390	DEFENSE THREAT REDUCTION AGENCY--CYBER	73,477	73,477
400	DEPARTMENT OF DEFENSE EDUCATION ACTIVITY	3,493,232	3,563,232
	Impact Aid		[50,000]
	Impact Aid Students with Disabilities		[20,000]
410	MISSILE DEFENSE AGENCY	487,235	487,235
420	OFFICE OF THE LOCAL DEFENSE COMMUNITY COOPERATION	142,597	152,597
	Program increase		[10,000]

430	JOINT CHIEFS OF STAFF--JIATF	431,652	431,652
470	OFFICE OF THE SECRETARY OF DEFENSE--CYBER	81,163	124,163
	DIB Cybersecurity		[4,000]
	Enterprise Unified Data Library		[15,000]
	Senior Military College DoD Cyber Institutes		[24,000]
480	OFFICE OF THE SECRETARY OF DEFENSE	3,832,831	3,875,831
	Readiness and Environmental Protection Integration Program (REPI)		[30,000]
	Legacy Resource Management Program		[8,000]
	Native American Lands Environmental Mitigation Program (NALEMP)		[5,000]
510	WASHINGTON HEADQUARTERS SERVICES	536,546	536,546
510A	CLASSIFIED PROGRAMS	24,579,358	24,637,358
	Automated Man-made Vertical Obstruction/Obstacle Detection Software Integration		[15,000]
	Forward Based Theater Foreign Materiel Exploitation		[21,100]
	Machine Speed Intelligence Fusion		[8,000]
	Personnel adjustments		[13,900]
	SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES	48,546,931	49,645,008
	UNDISTRIBUTED		
520	UNDISTRIBUTED		-1,380,803
	Foreign currency fluctuations		[-900,000]
	Historical unobligated balances		[-480,803]
	SUBTOTAL UNDISTRIBUTED		-1,380,803
	TOTAL OPERATION AND MAINTENANCE, DEFENSE-WIDE	64,251,581	64,487,982
	UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES		
	ADMINISTRATION AND ASSOCIATED ACTIVITIES		
010	US COURT OF APPEALS FOR THE ARMED FORCES, DEFENSE	21,698	21,698
	SUBTOTAL ADMINISTRATION AND ASSOCIATED ACTIVITIES	21,698	21,698
	TOTAL UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES	21,698	21,698
	DEPARTMENT OF DEFENSE ACQUISITION WORKFORCE DEVELOPMENT FUND		
	ACQUISITION WORKFORCE DEVELOPMENT		

010	ACQ WORKFORCE DEV FD	37,478	97,478
	Defense Civilian Training Corps		[30,000]
	IP cadre		[30,000]
	SUBTOTAL ACQUISITION WORKFORCE DEVELOPMENT	37,478	97,478
	TOTAL DEPARTMENT OF DEFENSE ACQUISITION WORKFORCE DEVELOPMENT FUND	37,478	97,478
	OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID		
	HUMANITARIAN ASSISTANCE		
010	OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID	78,187	115,335
	Program increase		[37,148]
	SUBTOTAL HUMANITARIAN ASSISTANCE	78,187	115,335
	TOTAL OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID	78,187	115,335
	COOPERATIVE THREAT REDUCTION ACCOUNT		
	FSU THREAT REDUCTION		
010	COOPERATIVE THREAT REDUCTION	221,332	221,332
	SUBTOTAL FSU THREAT REDUCTION	221,332	221,332
	TOTAL COOPERATIVE THREAT REDUCTION ACCOUNT	221,332	221,332
	ENVIRONMENTAL RESTORATION, ARMY		
	DEPARTMENT OF THE ARMY		
050	ENVIRONMENTAL RESTORATION, ARMY	282,444	282,444
	SUBTOTAL DEPARTMENT OF THE ARMY	282,444	282,444
	TOTAL ENVIRONMENTAL RESTORATION, ARMY	282,444	282,444
	ENVIRONMENTAL RESTORATION, NAVY		
	DEPARTMENT OF THE NAVY		
060	ENVIRONMENTAL RESTORATION, NAVY	305,246	305,246
	SUBTOTAL DEPARTMENT OF THE NAVY	305,246	305,246
	TOTAL ENVIRONMENTAL RESTORATION, NAVY	305,246	305,246
	ENVIRONMENTAL RESTORATION, AIR FORCE		
	DEPARTMENT OF THE AIR FORCE		
070	ENVIRONMENTAL RESTORATION, AIR FORCE	320,060	320,060
	SUBTOTAL DEPARTMENT OF THE AIR FORCE	320,060	320,060

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                 TOTAL ENVIRONMENTAL RESTORATION, AIR FORCE.................         320,060
320,060

            ENVIRONMENTAL RESTORATION, DEFENSE
            DEFENSE-WIDE
      080   ENVIRONMENTAL RESTORATION, DEFENSE.............................           8,957
8,957
                SUBTOTAL DEFENSE-WIDE.....................................           8,957
8,957

                 TOTAL ENVIRONMENTAL RESTORATION, DEFENSE...................           8,957
8,957

            ENVIRONMENTAL RESTORATION, FORMERLY USED DEFENSE SITES
            DEFENSE-WIDE
      090   ENVIRONMENTAL RESTORATION FORMERLY USED SITES..................         238,927
246,927
                Program increase.....................................
[8,000]
                SUBTOTAL DEFENSE-WIDE.....................................         238,927
246,927

                 TOTAL ENVIRONMENTAL RESTORATION, FORMERLY USED DEFENSE SITES.         238,927
246,927

                 TOTAL OPERATION & MAINTENANCE..............................     338,624,638
337,672,520
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                    TITLE XLIV--MILITARY PERSONNEL

SEC. 4401. MILITARY PERSONNEL.

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         SEC. 4401. MILITARY PERSONNEL (In Thousands of Dollars)
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                                        FY 2027          House
                Item                    Request        Authorized
-----------------------------------------------------------------------
Military Personnel...................    190,771,931     190,021,931
     Historical unobligated balances..                    [-750,000]
MERHCF...............................     14,349,269      14,349,269
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                    TITLE XLV--OTHER AUTHORIZATIONS

SEC. 4501. OTHER AUTHORIZATIONS.

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        SEC. 4501. OTHER AUTHORIZATIONS (In Thousands of Dollars)
-----------------------------------------------------------------------
                                         FY 2027         House
                 Item                    Request       Authorized
-----------------------------------------------------------------------
INDUSTRIAL OPERATIONS..................        20,563          20,563
SUPPLY MANAGEMENT--ARMY
   TOTAL WORKING CAPITAL FUND, ARMY.....        20,563          20,563

WORKING CAPITAL FUND, NAVY
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NAVAL SURFACE WARFARE CENTERS	266,212	266,212
TOTAL WORKING CAPITAL FUND, NAVY	266,212	266,212
WORKING CAPITAL FUND, AIR FORCE		
TRANSPORTATION		
CRITICAL SPARES	4,245,563	4,245,563
SUPPLIES AND MATERIALS	194,851	194,851
TOTAL WORKING CAPITAL FUND, AIR FORCE	4,440,414	4,440,414
NATIONAL DEFENSE STOCKPILE TRANSACTION FUND		
DEFENSE STOCKPILE	5,700	5,700
TOTAL NATIONAL DEFENSE STOCKPILE TRANSACTION FUND	5,700	5,700
WORKING CAPITAL FUND, DEFENSE-WIDE		
DEFENSE FINANCE OPERATIONS--DIRECT	273,760	273,760
DOD MARKET FLUCTUATION ACCOUNT (FUEL)	1,000,000	1,000,000
UNDISTRIBUTED		-400,000
WCF cash balances		[-400,000]
TOTAL WORKING CAPITAL FUND, DEFENSE-WIDE	1,273,760	873,760
WORKING CAPITAL FUND, DEFENSE COMMISSARY AGENCY		
COMMISSARY OPERATIONS	1,501,344	1,501,344
TOTAL WORKING CAPITAL FUND, DEFENSE COMMISSARY AGENCY	1,501,344	1,501,344
CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE		
OPERATION AND MAINTENANCE		
RESEARCH, DEVELOPMENT, TEST, AND EVALUATION	55,972	55,972
TOTAL CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE	55,972	55,972
DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE		
COUNTER-NARCOTICS SUPPORT	658,191	658,191
DRUG DEMAND REDUCTION PROGRAM	135,745	135,745
NATIONAL GUARD COUNTER-DRUG PROGRAM	117,418	117,418
NATIONAL GUARD COUNTER-DRUG SCHOOLS	6,648	9,648
Program increase		[3,000]
TOTAL DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE	918,002	921,002
OFFICE OF THE INSPECTOR GENERAL		
OPERATION AND MAINTENANCE	501,371	501,371
OFFICE OF THE INSPECTOR GENERAL--CYBER	2,073	2,073
RESEARCH, DEVELOPMENT, TEST, AND EVALUATION	1,506	1,506
PROCUREMENT	1,393	1,393
TOTAL OFFICE OF THE INSPECTOR GENERAL	506,343	506,343
COMBAT AND OPERATIONAL MEDICINE PROGRAM		
IN-HOUSE CARE	10,863,317	10,994,317
Dental Readiness		[131,000]
CONSOLIDATED HEALTH SUPPORT	2,375,175	2,375,175
INFORMATION MANAGEMENT	2,600,177	2,600,177
MANAGEMENT ACTIVITIES	304,382	304,382

EDUCATION AND TRAINING.....	349,460	349,460
BASE OPERATIONS/COMMUNICATIONS.....	2,463,042	2,450,042
Program decrease.....		[-13,000]
R&D RESEARCH.....	41,924	66,924
Endometrial cancer research.....		[25,000]
R&D EXPLORATRY DEVELOPMENT.....	185,153	185,153
R&D ADVANCED DEVELOPMENT.....	361,241	428,841
Blast Overpressure.....		[6,000]
Cryopreserved Platelet Development.		[5,000]
Freeze-Dried Platelet Hemostatics..		[5,000]
Joint Neuroscience Demonstration Program.....		[10,000]
Musculoskeletal resilience.....		[7,000]
Pathogen Reduced Freeze-Dried Cryoprecipitate Manufacturing Technology.....		[7,600]
Pathogen reduction technology Funding.....		[7,000]
Physics-based Neutralizations of Threats to Human tissues and Organs Research.....		[5,000]
Resilient Optimization of Load & Integrated Neuromusculoskeletal Anabolism Research.....		[15,000]
R&D DEMONSTRATION/VALIDATION.....	186,018	214,018
Study of direct electrical nerve stimulation on lower limb amputees.		[13,000]
Thermal Burn and Concurrent Pulmonary Therapies.....		[15,000]
R&D ENGINEERING DEVELOPMENT.....	124,662	124,662
R&D MANAGEMENT AND SUPPORT.....	100,912	100,912
R&D CAPABILITIES ENHANCEMENT.....	19,452	30,452
Advanced Vital Intervention Airborne Training for Emergencies (AVIATE).....		[11,000]
PROC INITIAL OUTFITTING.....	25,555	25,555
PROC REPLACEMENT & MODERNIZATION.....	231,382	231,382
PROC JOINT OPERATIONAL MEDICINE INFORMATION SYSTEM.....	31,203	31,203
PROC MILITARY HEALTH SYSTEM--DESKTOP TO DATACENTER.....	78,588	78,588
TOTAL COMBAT AND OPERATIONAL MEDICINE PROGRAM.....	20,341,643	20,591,243
PRIVATE SECTOR CARE PROGRAM		
PRIVATE SECTOR CARE.....	22,175,472	22,175,472
TOTAL PRIVATE SECTOR CARE PROGRAM....	22,175,472	22,175,472
TOTAL OTHER AUTHORIZATIONS.....	51,505,425	51,358,025

TITLE XLVI--MILITARY CONSTRUCTION

SEC. 4601. MILITARY CONSTRUCTION.

SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars)

State/Country and	FY 2027

Account	Installation	Project Title	Request	House Agreement
	Alabama			
Army	Anniston Army Depot	Access Control Point (INC)	0	53,000
Army	Anniston Army Depot	Consolidated Shipping and Receiving Facility (Design).	0	5,400
Army	Anniston Army Depot	Welding Shop (Design).....	0	4,940
	Alaska			
Army	Fort Wainwright	Barracks (INC 2).....	24,000	24,000
	Florida			
Army	Naval Air Station Key West	Command and Control Facility (INC 2).	160,000	160,000
	Germany			
Army	Grafenwoehr	Underground Electric Lines	12,800	12,800
	Guam			
Army	Joint Region Marianas	PDI: Guam Def Sys, EIAMD, PH 2 (INC 2).	190,000	190,000
Army	Joint Region Marianas	PDI: Guam Def Sys, EIAMD, PH 3.	155,000	60,000
Army	Joint Region Marianas	PDI: Land Acquisition.....	29,000	0
	Hawaii			
Army	Fort Shafter	CTC: Clearwell and Booster Pump.	71,000	71,000
Army	Helemano	CTC: Wells and Storage Tanks.	72,000	72,000
Army	Schofield Barracks	CTC: Elevated Tank and Distribution Lines.	26,000	26,000
Army	Schofield Barracks	CTC: Water Storage Tank...	21,000	21,000
Army	Schofield Barracks	Fire Station.....	30,000	30,000
Army	Wheeler Army Air Field	Aircraft Maintenance Hangar (INC 1).	90,000	90,000
	Italy			
Army	Caserma Renato Del Din	Access Control Point.....	17,000	17,000
	Japan			
Army	Kadena Air Base	CTC: Vehicle Maintenance Shop.	69,000	69,000
	Louisiana			
Army	Fort Polk	Rotational Unit Billeting Area.	0	157,000

	New York			
Army	Fort Drum	Automated Record Fire Plus Range.	25,000	25,000
	North Carolina			
Army	Fort Bragg	CTC: Aircraft Maintenance Hangar.	31,000	31,000
	Oklahoma			
Army	Fort Sill	Automated-Aided Instruction Building.	0	94,000
	Texas			
Army	Fort Bliss	Shipping and Receiving Building.	35,000	35,000
Army	Fort Hood	Vehicle Maintenance Shop..	0	81,000
Army	Joint Base San Antonio	Adv Ind Training Barracks-METC (INC).	303,000	103,000
	Washington			
Army	Joint Base Lewis-McChord	Airfield Fire and Rescue Station.	89,000	89,000
	Worldwide Unspecified			
Army	Unspecified Worldwide Locations	Design.....	173,421	173,421
Army	Unspecified Worldwide Locations	Host Nation Support.....	53,521	53,521
Army	Unspecified Worldwide Locations	Minor Construction.....	178,626	178,626
Army	Unspecified Worldwide Locations	PDI: Minor Construction...	76,270	76,270
	.....			
Military Construction, Army Total			1,931,638	2,002,978
	.....			
	Australia			
Navy	Royal Australian Air Force Base Darwin	PDI: Aircraft Maintenance Hangar (INC).	46,958	46,958
Navy	Royal Australian Air Force Base Darwin	PDI: Maintenance Support Facs (INC).	33,955	33,955
	California			
Navy	Marine Corps Base Camp Pendleton	Fire/Emergency Response Station (53 Area) Replace.	43,000	43,000
Navy	Marine Corps Base Camp Pendleton	Landfill Liner Phase III and IV.	53,150	53,150
Navy	Naval Base Coronado	Ford Class CVN Infrastructure Upg., Pier Lima (INC).	33,000	33,000
Navy	Naval Air Station	Strike Fighter Center of	155,939	

155,939				
	Lemoore	Excellence Pacific (INC).		
Navy	Naval Support Activity	Naval Innovation Center	50,000	
50,000				
	Monterey	(INC).		
Navy	Naval Base Ventura	Community & Airfield Area	164,000	
164,000				
	County Point Mugu	Flood Protection.		
	Connecticut			
Navy	Naval Submarine Base	Submarine Pier 8	142,124	
142,124				
	New London	Replacement (INC).		
Navy	Naval Submarine Base	Weapons Magazine &	79,600	
79,600				
	New London	Ordnance Operations Fac. (INC).		
	District of Columbia			
Navy	Naval Research	Biomolecular Science &	157,000	
157,000				
	Laboratory	Synthetic Biology Lab.		
	Federated States of Micronesia			
Navy	Yap	PDI: Yap Port and Harbor	142,235	
142,235				
		Improvements (INC).		
	Florida			
Navy	Marine Corps Support	Communications	46,075	
46,075				
	Facility Blount Island	Infrastructure (INC).		
Navy	Cape Canaveral Space	Cape Canaveral Railhead &	60,990	
60,990				
	Force Station	Transfer Facilities.		
Navy	Naval Air Station	Child Development Center	0	
4,135				
	Whiting Field	(Design).		
Navy	Naval Air Station	Multi Aircraft Paint &	0	
28,225				
	Jacksonville	Strip (Design).		
	Georgia			
Navy	Albany	Consolidated Communication	86,350	
86,350				
		Facility.		
Navy	Naval Submarine Base	Transit Protection Program	100,000	
100,000				
	Kings Bay	Facility (INC).		
Navy	Naval Submarine Base	Trident Refit Fac.	30,000	
30,000				
	Kings Bay	Expansion (Columbia Sub) (INC).		
	Guam			
Navy	Andersen Air Force	PDI: Joint Consolidated	132,416	
132,416				
	Base	Communications Center (INC).		
Navy	Apra Heights	PDI: Inner Apra Harbor	13,400	
13,400				
		Resiliency (INC).		
Navy	Joint Region Marianas	PDI: Defense Access Roads	0	
16,500				
		III (INC).		

Navy	Joint Region Marianas	PDI: Joint Communication Upgrade (INC).	60,000	60,000
Navy	Joint Region Marianas	PDI: Polaris Point Electrical Capacity Upgrade.	122,000	22,000
Navy	Joint Region Marianas	PDI: Polaris Point Submarine Pier (INC).	171,800	171,800
	Hawaii			
Navy	Ford Island	Pacific Warfighting Center Expansion.	183,760	183,760
Navy	Joint Base Pearl Harbor-Hickam	Dry Dock 3 Replacement (INC).	507,453	507,453
Navy	Joint Base Pearl Harbor-Hickam	Water Treatment Plant (INC).	248,170	248,170
Navy	Marine Corps Base Kaneohe Bay	3d Mlr Armory Expansion...	76,550	76,550
Navy	Marine Corps Base Kaneohe Bay	ATC CO M Compound.....	134,090	34,090
Navy	Marine Corps Base Kaneohe Bay	Main Gate Entry Control Point.	49,260	49,260
Navy	Kauai	PDI: Airfield Pavement Upgrades (INC).	142,470	142,470
	Japan			
Navy	Kadena Air Base	Aircraft Intermediate Maintenance Facility.	31,780	31,780
	Maine			
Navy	Portsmouth Naval Shipyard	Multi-Mission Drydock #1 Extension (INC).	50,755	50,755
Navy	Portsmouth Naval Shipyard	Power Reliability & Water Resilience Upgrade (INC).	138,875	138,875
	Maryland			
Navy	United States Naval Academy	Storm Water Management Facilities.	0	86,020
	Nevada			
Navy	Naval Air Station Fallon	Range Training Complex Improvements.	387,570	387,570
	North Carolina			
Navy	Camp Lejeune	Amphibious Combat Vehicle (ACV) Shelters (INC).	0	24,140
Navy	Camp Lejeune	10th Marines Operational Complex (INC).	77,520	77,520
Navy	Camp Lejeune	Ammunition Supply Point Upgrade Phase II (INC).	15,451	15,451

Navy	Camp Lejeune	Combat Water Survival Training Facility.	141,880	141,880
Navy	Marine Corps Air Station Cherry Point	CTC: Aircraft Maintenance Hangar.	47,560	47,560
Navy	Marine Corps Air Station Cherry Point	CTC: CH-53K Gearbox Repair and Test Facility.	17,941	17,941
Navy	Marine Corps Air Station Cherry Point	F-35 Aircraft Sustainment Ctr (INC).	89,181	89,181
Navy	Marine Corps Air Station Cherry Point	Maintenance Facility & Marine Air Group HQS (INC).	62,575	62,575
Navy	Marine Corps Air Station Cherry Point	2D LAAD Maintenance and Operations Facilities (Design).	0	19,390
	Federated States of Micronesia			
Navy	Palau	PDI: Palau Port and Harbor Improvements (INC).	384,560	384,560
	Pennsylvania			
Navy	Mechanicsburg	Machinery Control Development Center (INC).	79,140	79,140
	Rhode Island			
Navy	Naval Station Newport	Consolidated RDT&E Integration Laboratory.	40,000	40,000
Navy	Naval Station Newport	Next Generation Submarine Platform Facility.	73,000	73,000
Navy	Naval Station Newport	Submarine Payload Integration Laboratory.	40,000	40,000
	South Carolina			
Navy	Charleston Air Force Base	Nuclear Power Training Fac Simulation Expan (INC).	161,700	161,700
	Spain			
Navy	Rota	UH for Permanent Party....	64,080	64,080
	Virginia			
Navy	Joint Expeditionary Base Little Creek--Ft Story	Child Development Center..	65,640	65,640
Navy	Naval Station Norfolk	Pier 10 Replacement (Design).	0	15,800
Navy	Naval Station Norfolk	Child Development Center..	93,040	10,000
Navy	Naval Station Norfolk	Child Development Center..	84,940	84,940
Navy	Naval Station Norfolk	Electrical Distribution System Upgrades (INC).	124,965	124,965

Navy	Naval Station Norfolk	MQ-25 Aircraft Laydown Facilities (INC).	54,622	54,622
Navy	Oceana Naval Air Station	Child Development Center..	104,340	34,340
Navy	Portsmouth	Dry Dock 3 Modernization (INC).	189,353	189,353
Navy	Naval Weapons Station Yorktown	CTC: Containerized Long Weapons Storage Magazine.	16,170	16,170
Navy	Naval Weapons Station Yorktown	CTC: Conventional Prompt Strike Test Facility.	13,710	13,710
Navy	Naval Weapons Station Yorktown	Weapons Magazines (INC)...	100,782	100,782
	Washington			
Navy	Naval Base Kitsap-Bangor	Columbia Submarine Repair Facility Expansion (INC).	64,000	64,000
Navy	Naval Base Kitsap-Bangor	Columbia Submarine Training Facility Expansion.	90,900	90,900
Navy	Naval Base Kitsap-Bremerton	Missile Assembly Building Replacement.	195,227	195,227
Navy	Puget Sound Naval Shipyard	Multi-Mission Dry Dock (INC).	245,000	245,000
Navy	Naval Air Station Whidbey Island	EA-18G Aircraft Regional Service Facility.	202,000	202,000
	Worldwide Unspecified			
Navy	Unspecified Worldwide Locations	Design.....	1,163,477	1,163,477
Navy	Unspecified Worldwide Locations	Unspecified Minor Construction.	142,764	142,764
Navy	Unspecified Worldwide Locations	Unspecified Minor Construction.	146,460	146,460
	.....			
Military Construction, Navy Total			8,266,703	8,107,873
	.....			
	Alabama			
AF	Redstone Arsenal	Space Force Operational Facility.	250,000	250,000
AF	Redstone Arsenal	USSPACECOM HQ.....	450,000	450,000
	Alaska			
AF	Eielson Air Force Base	Jparc Range Operations Center.	91,000	50,000
AF	Joint Base Elmendorf-	Joint Integrated Test and	42,000	42,000

		Richardson	Training Ctr (INC).	
AF		Joint Base Elmendorf-	FTR- ADAL Field Training	56,000
56,000				
		Richardson	Detachment (Ftd).	
AF		Joint Base Elmendorf-	FTR- Conventional	132,300
132,300				
		Richardson	Munitions Complex.	
AF		Joint Base Elmendorf-	FTR- Dormitory.....	451,500
451,500				
		Richardson		
AF		Joint Base Elmendorf-	FTR- Flight Simulator.....	93,800
93,800				
		Richardson		
AF		Joint Base Elmendorf-	FTR- Fuel Cell Maintenance	31,250
31,250				
		Richardson		
AF		Joint Base Elmendorf-	FTR- Infrastructure &	422,100
422,100				
		Richardson	Utilities.	
AF		Joint Base Elmendorf-	FTR- Low Observable	63,250
63,250				
		Richardson	Aircraft Structural Maintenance.	
AF		Joint Base Elmendorf-	FTR- Operations and	127,500
127,500				
		Richardson	Generation Hangar.	
AF		Joint Base Elmendorf-	FTR- PGM Relocation.....	359,100
359,100				
		Richardson		
AF		Joint Base Elmendorf-	FTR- Public Traffic Route	50,000
50,000				
		Richardson	Realignment.	
AF		Joint Base Elmendorf-	FTR- Squadron 1-1 Airfield	125,250
125,250				
		Richardson	Pavements.	
AF		Joint Base Elmendorf-	FTR- Squadron 1-1	154,000
154,000				
		Richardson	Flowthrough Hangars.	
	Arizona			
AF		Davis-Monthan Air	Hangar/Aircraft	15,000
15,000				
		Force Base	Maintenance Unit.	
	Arkansas			
AF		Little Rock Air Force	Child Development Center..	27,000
27,000				
		Base		
	California			
AF		Edwards Air Force Base	Construct Vehicle Search	0
4,500				
			Area Afrl Gate Ecp.	
AF		Beale Air Force Base	Multi-Domain Operations	126,000
126,000				
			Complex.	
	Colorado			
AF		Schriever Space Force	Space Force Operational	250,000
250,000				
		Base	Facility.	
	Djibouti			
AF		Chabelley Airfield	Chabelley Power Plant and	27,000
27,000				
			Primary Dist.	

	Federated States of Micronesia			
AF	Yap Airfield	PDI: Runway Extension (INC).	27,000	27,000
	Florida			
AF	Cape Canaveral Space Force Station	Base Support Warehouse....	64,000	64,000
AF	Cape Canaveral Space Force Station	Command Facility.....	85,000	85,000
AF	Cape Canaveral Space Force Station	Communications Plant Warehouse.	48,400	48,400
AF	Cape Canaveral Space Force Station	Launch Support Facility...	84,000	84,000
AF	Cape Canaveral Space Force Station	LRS Vehicle Maintenance Facility.	80,400	80,400
AF	Cape Canaveral Space Force Station	Security Forces Operations Facility.	48,000	48,000
AF	Tyndall Air Force Base	AFCEC RDT&E Facilities and Gate.	160,000	80,000
	Georgia			
AF	Moody Air Force Base	Military Working Dog Flight Operations Facility.	0	15,870
	Hawaii			
AF	Maui	Secure Integration Support Lab W/ Land Acq.	3,600	3,600
	Japan			
AF	Kadena Air Base	Theater Strategic Communications Hub.	99,000	60,000
	Mississippi			
AF	Columbus Air Force Base	T-7A Allied Support.....	11,800	11,800
	Missouri			
AF	Whiteman Air Force Base	B-21 ADAL Field Training Detachment, B152.	89,000	89,000
AF	Whiteman Air Force Base	B-21 Weapons Loader Trainer.	80,000	80,000
	Montana			
AF	Malmstrom Air Force Base	Sentinel Land Acquisition (INC).	43,500	43,500
AF	Malmstrom Air Force Base	Sentinel Operations & Maint. Complex (INC).	95,000	95,000
	Nevada			
AF	Creech Air Force Base	RPA Reconnaissance	0	36,000

			Operations/Training Facility.	
AF		Creech Air Force Base	Mission Support Facility..	0
55,000				
AF		Nellis Air Force Base	F-47 2-Bay Fuel Cell (F-	52,000
52,000				
			35).	
AF		Nellis Air Force Base	F-47 Age Washrack.....	500
500				
AF		Nellis Air Force Base	F-47 Aircraft Washrack &	4,000
4,000				
			Support Facility.	
AF		Nellis Air Force Base	F-47 Apron Complex.....	192,500
192,500				
AF		Nellis Air Force Base	F-47 Combined Operations	177,800
177,800				
			Maintenance Hangar (Comh).	
AF		Nellis Air Force Base	F-47 Consolidated	32,000
32,000				
			Maintenance Facility.	
AF		Nellis Air Force Base	F-47 Fuel Cell.....	28,000
28,000				
AF		Nellis Air Force Base	F-47 Fuel Station.....	10,000
10,000				
AF		Nellis Air Force Base	F-47 Low Observable	38,700
38,700				
			Corrosion Repair Facility.	
AF		Nellis Air Force Base	F-47 Maintenance Training	29,000
29,000				
			Facility.	
AF		Nellis Air Force Base	F-47 R-11 East Side Shade	1,800
1,800				
			Structure.	
AF		Nellis Air Force Base	F-47 Repair Munitions	4,600
4,600				
			Admin Facility.	
AF		Nellis Air Force Base	F-47 Re-Programming Lab...	61,000
61,000				
AF		Nellis Air Force Base	F-47 Simulator Facility...	62,000
62,000				
AF		Nellis Air Force Base	F-47 Weapons Load Training	34,000
34,000				
			Facility.	
AF		Nellis Air Force Base	F-47 Weapons Storage	2,800
2,800				
			Facility.	
	New Jersey			
AF		Joint Base McGuire-Dix-	Well No.6 and Wellhouse...	0
11,500				
	Lakehurst			
AF		Joint Base McGuire-Dix-	Well No.5 and Wellhouse...	0
11,000				
	Lakehurst			
	New Mexico			
AF		Cannon Air Force Base	Dormitory.....	10,000
10,000				
AF		Kirtland Air Force	Space Force Operational	250,000
250,000				
	Base		Facility.	
	North Dakota			
AF		Grand Forks Air Force	Space Force Operational	250,000

250,000				
		Base	Facility.	
AF		Minot Air Force Base	Sentinel Consolidated	124,000
49,000				
			Vehicle Maintenance	
			Complex.	
AF		Minot Air Force Base	Sentinel Security Forces	108,000
68,000				
			Operations Complex.	
	Ohio			
AF		Wright-Patterson Air	Human Performance Wing	0
21,000				
		Force Base	Laboratory (INC).	
AF		Wright-Patterson Air	Advanced Materials	0
9,000				
		Force Base	Research Lab (Design).	
	Oklahoma			
AF		Tinker Air Force Base	E-7 AWACS Squadron	0
55,000				
			Operations Facility.	
AF		Tinker Air Force Base	Bomber Agile Common Hangar	112,000
112,000				
			(INC).	
	Oregon			
AF		Mountain Home Air	Homeland Defense Over-the-	33,650
33,650				
		Force Base	Horizon Radar (INC).	
	Spain			
AF		Moron	Parking Apron.....	75,500
75,500				
	Tennessee			
AF		Arnold Air Force Base	Installation Access	0
20,000				
			Control Point Gate 2	
			Upgrade.	
	Texas			
AF		Dyess Air Force Base	B-21 Flight Simulator	63,000
63,000				
			Facility.	
AF		Dyess Air Force Base	B-21 Low Observable	74,000
74,000				
			Corrosion Control Fac.	
AF		Dyess Air Force Base	B-21 Utilities Site	23,000
23,000				
			Improvements Electric.	
AF		Fort Sam Houston	METC--Barracks/Ships/Dorms	308,000
308,000				
			#1 (INC).	
AF		Goodfellow Air Force	Pipeline Student Dormitory	12,000
12,000				
		Base		
AF		Joint Base San Antonio	MWD Large Capacity Kennel.	180,000
80,000				
AF		Lackland Air Force	91 Cyber Operations Center	96,000
40,000				
		Base		
	Utah			
AF		Hill Air Force Base	F-35 Maintenance Facility,	100,000
100,000				
			Phase 1 (INC).	
AF		Hill Air Force Base	T-7A Depot Maintenance	72,000

72,000				
			Complex (INC).	
	Virginia			
AF		Joint Base Langley-Eustis	Fuel System Maintenance	49,000
49,000				
			Dock.	
	Wake Island			
AF		Wake Island	PDI: Aircraft Park. Apron (Wake) Phase 1 (INC).	129,000
129,000				
	Worldwide Unspecified			
AF		Unspecified Worldwide Locations	Design.....	1,820,607
1,849,607				
AF		Unspecified Worldwide Locations	Design.....	670,005
670,005				
AF		Unspecified Worldwide Locations	Unspecified Minor Military Construction.	315,810
315,810				
	Wyoming			
AF		F.E. Warren Air Force Base	GBSD Operations Group Facility.	171,000
31,000				
AF		F.E. Warren Air Force Base	GBSD Utility Corridor (INC).	461,158
461,158				
	.....			
Military Construction, Air Force Total				10,601,180
10,298,050				
	.....			
	Alabama			
Def-Wide		Maxwell Air Force Base	Maxwell Elementary/Middle School Addition.	44,000
44,000				
Def-Wide		Redstone Arsenal	Power Generation and Microgrid.	0
90,000				
	Bahrain			
Def-Wide		Naval Support Activity Bahrain	Power Generation.....	0
5,900				
	Belgium			
Def-Wide		Brussels	Brussels Unit School Annex	33,000
33,000				
	California			
Def-Wide		Camp Roberts	Power Generation and Microgrid.	0
79,000				
	Colorado			
Def-Wide		Def Reutil and Mktg Ofc-Colorado Springs	General Purpose Warehouse.	85,000
85,000				
	Florida			
Def-Wide		Eglin Air Force Base	Power Generation and Microgrid.	0
43,000				
Def-Wide		Homestead Air Reserve Base	SOF Climate Controlled Tactical Storage Warehouse.	33,000
33,000				

Def-Wide	Naval Air Station Jacksonville	Ambulatory Care Center Substance Abuse Rehabilitation Program (SARP) Replacement.	40,000	40,000
	Germany			
Def-Wide	Army Garrison Ansbach	Power Generation and Microgrid.	0	72,000
Def-Wide	Baumholder	Baumholder Middle/High School.	140,000	20,000
Def-Wide	Ramstein Air Base	Vehicle Fueling Facility..	20,500	20,500
Def-Wide	Rhine Ordnance Barracks	Medical Center Replacement (INC 13).	95,002	95,002
	Guam			
Def-Wide	Joint Region Marianas	PDI: GDS, Command Center (INC).	99,700	99,700
Def-Wide	Joint Region Marianas	PDI: GDS, EIAMD, Ph1 (INC)	75,113	75,113
Def-Wide	Joint Region Marianas	PDI: GDS, EIAMD, PH3.....	179,446	179,446
	Japan			
Def-Wide	Camp Butler	PDI: Truck Offload Facilities.	37,900	37,900
Def-Wide	Yokota Air Base	PDI: Bulk Storage Tanks PH 2.	88,200	88,200
	Kentucky			
Def-Wide	Fort Knox	Scott Middle School.....	117,000	37,000
	Korea			
Def-Wide	Kunsan Air Base	Ambulatory Care Center Replacement.	65,000	65,000
	Maryland			
Def-Wide	Bethesda Naval Hospital	MEDCEN Addition/Alteration (INC 10).	87,275	87,275
Def-Wide	Bethesda Naval Hospital	Support Facilities Replacement (INC).	55,000	55,000
Def-Wide	Fort Meade	Cyber National Mission Force Mission Operations Facility (INC).	98,411	98,411
Def-Wide	Fort Meade	NSAW East Campus Building #5 (INC 2).	180,000	180,000
Def-Wide	Fort Meade	NSAW East Campus Site Infrastructure.	52,000	52,000
	Nevada			
Def-Wide	Creech Air Force Base	Ambulatory Care Center Addition/Alteration.	25,381	25,381
	North Carolina			

Def-Wide	Fort Bragg	SOF Operations Ammunition Supply Point Phase 2.	0	65,000
Def-Wide	Fort Bragg	SOF Battallion Operations Facility (Design).	0	6,400
Def-Wide	Camp Lejeune	SOF Marine Raider Battalion Operations Facility.	80,000	80,000
Def-Wide	Camp Lejeune	SOF Operational Support Facility.	72,000	72,000
Def-Wide	Fort Bragg	SOF Operational Training Facility.	50,000	50,000
	Pennsylvania			
Def-Wide	Defense Distribution Center, Susquehanna	Microgrid.....	0	58,000
	Puerto Rico			
Def-Wide	Fort Buchanan	Emergency Water Treatment System.	0	33,500
	Texas			
Def-Wide	Brooks Army Medical Center	Power Generation and Energy Upgrades.	0	55,500
	United Kingdom			
Def-Wide	Menwith Hill Station	Fire Station Replacement..	35,000	35,000
Def-Wide	Royal Air Force Lakenheath	Hospital Replacement, Phase 2 (INC).	78,000	78,000
	Utah			
Def-Wide	Camp Williams	Nsau Consolidation-- Mission Facility (INC).	50,000	50,000
	Virginia			
Def-Wide	Joint Expeditionary Base Little Creek--Ft Story	SOF Launch & Recovery Facility.	36,000	36,000
	Wake Island			
Def-Wide	Def Fuel Spt Point Wake Island	PDI: Fueling Facilities...	100,000	100,000
	Washington			
Def-Wide	Joint Base Lewis-McChord	SOF Tactical Equipment Maintenance Facility.	35,000	35,000
Def-Wide	Yakima Training Center	Power Generation and Microgrid.	0	73,000
Def-Wide	Naval Base Kitsap	Power Generation and Microgrid.	0	132,690
	Worldwide Unspecified			
Def-Wide	Unspecified Worldwide Locations	Design (DHA).....	45,813	45,813

Def-Wide	Unspecified Worldwide	Design (DODEA).....	26,625	26,625
	Locations			
Def-Wide	Unspecified Worldwide	Design (MDA).....	42,846	42,846
	Locations			
Def-Wide	Unspecified Worldwide	Design (SOCOM).....	81,628	81,628
	Locations			
Def-Wide	Unspecified Worldwide	Design (DLA).....	100,511	100,511
	Locations			
Def-Wide	Unspecified Worldwide	Design.....	16,783	16,783
	Locations			
Def-Wide	Unspecified Worldwide	Design (NSA).....	33,700	33,700
	Locations			
Def-Wide	Unspecified Worldwide	Design--Joint Analysis	5,000	5,000
	Locations	Center of Excellence.		
Def-Wide	Unspecified Worldwide	Energy Resilience &	694,307	0
	Locations	Conservation Investment Program.		
Def-Wide	Unspecified Worldwide	Design (ERCIP).....	39,346	39,346
	Locations			
Def-Wide	Unspecified Worldwide	Exercise Related Minor	13,328	17,648
	Locations	Construction.		
Def-Wide	Unspecified Worldwide	INDOPACOM Military	27,740	27,740
	Locations	Construction Pilot Program.		
Def-Wide	Unspecified Worldwide	Minor Construction (SOCOM)	24,500	24,500
	Locations			
Def-Wide	Unspecified Worldwide	PAX System Support.....	13,000	13,000
	Locations			
Def-Wide	Unspecified Worldwide	UFC System Support.....	12,000	12,000
	Locations			
Def-Wide	Unspecified Worldwide	Unspecified Minor	10,000	10,000
	Locations	Construction (DODEA).		
Def-Wide	Unspecified Worldwide	Unspecified Minor	14,237	14,237
	Locations	Construction (DLA).		
Def-Wide	Unspecified Worldwide	Unspecified Minor	3,000	3,000
	Locations	Construction.		
Def-Wide	Unspecified Worldwide	Unspecified Minor	9,000	9,000
	Locations	Construction (NSA).		
Def-Wide	Unspecified Worldwide	Unspecified Minor	2,659	2,659
	Locations	Construction (MDA).		
	Wyoming			
Def-Wide	F.E. Warren Air Force	Power Generation and	0	

51,717

	Base	Microgrid With Geothermal Heating and Cooling.		
.....				
Military Construction, Defense-Wide Total			3,402,951	3,278,671
.....				
Worldwide Unspecified				
NATO	NATO Security Investment Program	NATO Security Investment Program.	604,270	604,270
.....				
NATO Security Investment Program Total			604,270	604,270
.....				
Florida				
Army NG	Camp Blanding	Automated Multi Purpose Training Range.	28,000	28,000
Guam				
Army NG	Barrigada	National Guard Readiness Center Alteration.	0	20,000
Idaho				
Army NG	Orchard Training Area	Mission Training Complex (Small).	27,000	27,000
Indiana				
Army NG	Shelbyville Armory	Aircraft Maintenance Hangar Addition/ Alteration (INC).	0	27,500
Louisiana				
Army NG	Abbeville	National Guard Readiness Center.	23,000	23,000
Massachusetts				
Army NG	Camp Edwards	National Guard Readiness Center.	43,000	43,000
New York				
Army NG	Colonie Readiness Center	National Guard Readiness Center.	90,000	90,000
North Carolina				
Army NG	Salisbury Readiness Complex	Aircraft Maintenance Hangar Addition/ Alteration (INC).	0	69,000
Oklahoma				
Army NG	Tulsa Army Aviation Support Facility	Aircraft Maintenance Bay..	18,500	18,500
Washington				
Army NG	Yakima Training Center	Dining Facility.....	18,000	18,000
West Virginia				
Army NG	Martinsburg Readiness Center	National Guard Readiness Center Add/Alt.	20,000	20,000
Worldwide Unspecified				

Army NG	Unspecified Worldwide Locations	Design.....	71,909	71,909
Army NG	Unspecified Worldwide Locations	Unspecified Minor Construction.	19,500	19,500
Military Construction, Army National Guard Total			358,909	475,409
	Colorado			
Army Res	Fort Carson	Equipment Concentration Site.	92,000	92,000
	Illinois			
Army Res	Fort Sheridan	Area Maintenance Support Activity.	38,000	38,000
	Virginia			
Army Res	Richmond Reserve Center	Army Reserve Center.....	48,000	48,000
	Worldwide Unspecified			
Army Res	Unspecified Worldwide Locations	Design.....	10,413	10,413
Army Res	Unspecified Worldwide Locations	Unspecified Minor Construction.	21,500	21,500
Military Construction, Army Reserve Total			209,913	209,913
	Florida			
N/MC Res	Naval Air Station Jacksonville	Ramp Expansion & Rtc.....	47,000	47,000
	Texas			
N/MC Res	Fort Worth	Hangar 1050 Modernization (INC).	56,870	56,870
	Worldwide Unspecified			
N/MC Res	Unspecified Worldwide Locations	MCNR Design.....	6,578	6,578
N/MC Res	Unspecified Worldwide Locations	MCNR Unspecified Minor Construction.	2,522	2,522
N/MC Res	Unspecified Worldwide Locations	USMCR Design.....	19,302	19,302
Military Construction, Naval Reserve Total			132,272	132,272
	Alaska			
Air NG	Eielson Air Force Base	BCE Pavements and Grounds Facility.	0	16,000
	Iowa			
Air NG	Sioux City	Repair Runway 13-31 (INC).	0	

38,500				
	Michigan			
Air NG	Selfridge Air National Guard Base	Mitigate Runway Encroachment.	110,000	110,000
Air NG	Selfridge Air National Guard Base	Taxiway Alpha Extension...	28,000	28,000
Air NG	Selfridge Air National Guard Base	Taxiway Bravo Extension...	24,000	24,000
Air NG	Selfridge Air National Guard Base	F-15EX Maintenance Complex Phase 3.	0	60,000
Air NG	Selfridge Air National Guard Base	F-15EX Maintenance Complex Phase 2.	0	65,000
Air NG	Selfridge Air National Guard Base	Mcca KC-46 ADAL Aircrew Training Facility.	0	35,000
Air NG	Selfridge Air National Guard Base	KC-46 ASE Complex (Design)	0	4,300
Air NG	Selfridge Air National Guard Base	KC-46 ADAL Parking Apron (Design).	0	1,400
Air NG	Selfridge Air National Guard Base	Mcca KC-46 ADAL SQ Ops B17	0	38,000
Air NG	Selfridge Air National Guard Base	F-15EX Maintenance Complex Phase 1.	0	65,000
Air NG	Selfridge Air National Guard Base	KC-46 Dual Bay Hangar (Design).	0	21,200
	Missouri			
Air NG	Rosecrans Air National Guard Base	Aircraft Parking Apron....	0	63,000
	Oregon			
Air NG	Kingsley Air Force Base	F-35 FTU Academic Training Center.	80,000	80,000
	Texas			
Air NG	Naval Air Station Joint Reserve Base Fort Worth	C-130J ADAL Maintenance Hangar B1676.	27,000	27,000
	Worldwide Unspecified			
Air NG	Unspecified Worldwide Locations	Design.....	110,656	110,656
Air NG	Unspecified Worldwide Locations	Design.....	136,565	136,565
Air NG	Unspecified Worldwide Locations	Unspecified Minor Construction.	9,000	9,000
	.....			
Military Construction, Air National Guard Total			525,221	932,621

	.....			
	Pennsylvania			
AF Res	Pittsburgh Air Reserve Station	Communications Facility...	19,500	19,500
	Worldwide Unspecified			
AF Res	Unspecified Worldwide Locations	Design.....	1,347	1,347
AF Res	Unspecified Worldwide Locations	Unspecified Minor Military Construction.	1,325	1,325
	.....			
Military Construction, Air Force Reserve Total			22,172	22,172
	.....			
	Germany			
FH Con Army	South Camp Vilseck	FH Replacement Construction (44 Units).	95,060	36,060
	Japan			
FH Con Army	Camp Zama	FH Improvement Construction (68 Units).	106,356	106,356
	Worldwide Unspecified			
FH Con Army	Unspecified Worldwide Locations	Family Housing Design.....	39,079	39,079
	.....			
Family Housing Construction, Army Total			240,495	181,495
	.....			
	Worldwide Unspecified			
FH Ops Army	Unspecified Worldwide Locations	Furnishings.....	18,177	18,177
FH Ops Army	Unspecified Worldwide Locations	Leased Housing.....	132,820	132,820
FH Ops Army	Unspecified Worldwide Locations	Maintenance of Real Property Facilities.	172,866	172,866
FH Ops Army	Unspecified Worldwide Locations	Management Account.....	42,802	42,802
FH Ops Army	Unspecified Worldwide Locations	Military Housing Privatization Initiative.	42,026	42,026
FH Ops Army	Unspecified Worldwide Locations	Miscellaneous.....	92	92
FH Ops Army	Unspecified Worldwide Locations	Services.....	10,130	10,130
FH Ops Army	Unspecified Worldwide Locations	Utilities.....	49,494	49,494
	.....			
Family Housing Operation And Maintenance, Army Total			468,407	468,407
	.....			

	District of Columbia			
FH Con Navy	Marine Barracks Washington (8th & I)	CTC: W/H Revitalization, Quarters #1 (1 Units).	1,532	1,532
	Guam			
FH Con Navy	Joint Region Marianas	CTC: Replace Andersen Housing PH V (74 Units).	25,876	25,876
FH Con Navy	Joint Region Marianas	CTC: Replace Andersen Housing PH VI (52 Units).	44,920	44,920
FH Con Navy	Joint Region Marianas	CTC: Replace Andersen Housing Phase 8 (62 Units).	33,771	33,771
FH Con Navy	Joint Region Marianas	Replace Andersen Housing PH 9 (149 Units) (INC).	144,495	144,495
	Japan			
FH Con Navy	Yokosuka Naval Base	W/H & Utility Revit, Ikego Th Ph6 (32 Units).	44,128	44,128
	Worldwide Unspecified			
FH Con Navy	Unspecified Worldwide Locations	Design.....	14,971	14,971
FH Con Navy	Unspecified Worldwide Locations	Navy Southeast MHPI (2nd Restructure) (100 Units).	52,177	52,177
	.....			
Family Housing Construction, Navy And Marine Corps Total			361,870	361,870
	.....			
	Worldwide Unspecified			
FH Ops Navy	Unspecified Worldwide Locations	Furnishings.....	17,252	17,252
FH Ops Navy	Unspecified Worldwide Locations	Housing Privatization Support.	60,997	60,997
FH Ops Navy	Unspecified Worldwide Locations	Leasing.....	66,242	66,242
FH Ops Navy	Unspecified Worldwide Locations	Maintenance.....	119,152	119,152
FH Ops Navy	Unspecified Worldwide Locations	Management.....	54,612	54,612
FH Ops Navy	Unspecified Worldwide Locations	Miscellaneous.....	445	445
FH Ops Navy	Unspecified Worldwide Locations	Services.....	14,394	14,394
FH Ops Navy	Unspecified Worldwide Locations	Utilities.....	52,515	52,515
	.....			
Family Housing Operation And Maintenance, Navy And Marine Corps Total			385,609	

385,609

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Alaska

FH Con AF Joint Base Elmendorf- Richardson MHPI Restructure--JBER Phase II (1,194 Units). 156,964 156,964

Japan

FH Con AF Yokota Air Base Yokota PAIP 10 PH 1 (32 Units). 36,100 36,100

United Kingdom

FH Con AF Royal Air Force Croughton Croughton (Replacement) (12 Units). 24,104 24,104

Worldwide Unspecified

FH Con AF Unspecified Worldwide Locations Design..... 25,854 25,854

.....

Family Housing Construction, Air Force Total 243,022 243,022

.....

Worldwide Unspecified

FH Ops AF Unspecified Worldwide Locations Furnishings..... 28,691 28,691

FH Ops AF Unspecified Worldwide Locations Housing Privatization..... 40,627 40,627

FH Ops AF Unspecified Worldwide Locations Leasing..... 5,523 5,523

FH Ops AF Unspecified Worldwide Locations Maintenance..... 160,528 160,528

FH Ops AF Unspecified Worldwide Locations Management..... 64,841 64,841

FH Ops AF Unspecified Worldwide Locations Miscellaneous..... 2,492 2,492

FH Ops AF Unspecified Worldwide Locations Services..... 12,957 12,957

FH Ops AF Unspecified Worldwide Locations Utilities..... 51,097 51,097

.....

Family Housing Operation And Maintenance, Air Force Total 366,756 366,756

.....

Worldwide Unspecified

FH Ops DW Unspecified Worldwide Locations Furnishings..... 93 93

FH Ops DW Unspecified Worldwide Locations Furnishings..... 566 566

FH Ops DW Unspecified Worldwide Locations Leasing (NSA)..... 14,320 14,320

FH Ops DW	Unspecified Worldwide	Leasing (DIA).....	34,693	34,693	
	Locations				
FH Ops DW	Unspecified Worldwide	Leasing (DSCA).....	8,792	8,792	
	Locations				
FH Ops DW	Unspecified Worldwide	Maintenance.....	37	37	
	Locations				
FH Ops DW	Unspecified Worldwide	Utilities (DIA).....	4,548	4,548	
	Locations				
FH Ops DW	Unspecified Worldwide	Utilities (NSA).....	15	15	
	Locations				
Family Housing Operation And Maintenance, Defense-Wide Total			63,064	63,064	
	Worldwide Unspecified				
FHIF	Unspecified Worldwide	Administrative Expenses--	8,412	8,412	
	Locations	FHIF.			
DOD Family Housing Improvement Fund Total			8,412	8,412	
	Worldwide Unspecified				
UHIF	Unspecified Worldwide	Administrative Expenses--	501	501	
	Locations	UHIF.			
Unaccompanied Housing Improvement Fund Total			501	501	
	Worldwide Unspecified				
BRAC	Base Realignment &	Base Realignment and	151,293	151,293	
	Closure, Army	Closure.			
Base Realignment and Closure--Army Total			151,293	151,293	
	Worldwide Unspecified				
BRAC	Unspecified Worldwide	Base Realignment & Closure	108,325	158,325	
	Locations				
Base Realignment and Closure--Navy Total			108,325	158,325	
	Worldwide Unspecified				
BRAC	Unspecified Worldwide	DOD BRAC Activities--Air	111,381	111,381	
	Locations	Force.			
Base Realignment and Closure--Air Force Total			111,381	111,381	
	Worldwide Unspecified				
BRAC	Unspecified Worldwide	INT-4: DLA Activities.....	1,318		

1,318

Locations

Base Realignment and Closure--Defense-wide Total 1,318
1,318

Military Construction, Total 28,565,682
28,565,682

TITLE XLVII--DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS.

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS (In Thousands of Dollars)

Program	FY 2027 Request	House Authorized
Energy And Water Development, And Related Agencies		
Appropriation Summary:		
Nuclear Energy	160,000	160,000
Defense Uranium Enrichment D&D	253,000	0
Atomic Energy Defense Activities		
National nuclear security administration:		
Weapons activities	27,441,159	27,586,159
Defense nuclear nonproliferation	2,389,595	2,389,595
Naval reactors	2,393,692	2,243,692
Federal salaries and expenses	577,097	577,097
Total, National Nuclear Security Administration	32,801,543	32,796,543
Environmental and other defense activities:		
Defense environmental cleanup	6,983,318	7,194,318
Other defense activities	1,184,721	1,184,721
Total, Environmental & other defense activities	8,168,039	8,379,039
Total, Atomic Energy Defense Activities	40,969,582	41,175,582
Total, Discretionary Funding	41,382,582	41,335,582
Nuclear Energy		
Idaho sitewide safeguards and security	160,000	160,000
Total, Nuclear Energy	160,000	160,000
Defense Uranium Enrichment D&D		
Defense Uranium Enrichment D&D Program	253,000	0
Program decrease		[-253,000]
Total, Defense Uranium Enrichment D&D	253,000	0
Weapons Activities		
Stockpile Management		
Stockpile Major Modernization		
B61-13	46,428	46,428
W80-4 LEP	1,048,340	1,048,340

W80-5 Modification Program.....	0	50,000
Program adjustment.....		[50,000]
W87-1 Modification Program.....	913,231	913,231
W93 Program.....	1,106,106	1,106,106
Future Programs.....	99,794	99,794
Total, Stockpile Major Modernization.....	3,213,899	3,263,899
Stockpile services		
Stockpile Operations.....	1,885,290	1,885,290
Weapons Dismantlement and Disposition.	90,760	90,760
Production Operations.....	1,146,586	1,146,586
Nuclear Enterprise Assurance.....	121,015	121,015
Subtotal, Stockpile Services.....	3,243,651	3,243,651
Total, Stockpile Management.....	6,457,550	6,507,550
Production Modernization		
Primary Capability Modernization		
Plutonium Modernization		
Los Alamos Plutonium Modernization		
Los Alamos Pit Production.....	1,460,791	1,460,791
21-D-512 Plutonium Pit Production Project, LANL.....	812,100	812,100
07-D-220-04 Transuranic Liquid Waste Facility, LANL.....	10,000	10,000
04-D-125 Chemistry and Metallurgy Research Replacement Project, LANL.....	110,000	110,000
Subtotal, Los Alamos Plutonium Modernization.....	2,392,891	2,392,891
Savannah River Plutonium Modernization		
Savannah River Pit Production.....	302,000	302,000
21-D-511 Savannah River Plutonium Processing Facility, SRS.....	1,946,523	1,946,523
Subtotal, Savannah River Plutonium Modernization.....	2,248,523	2,248,523
Enterprise Pit Production Support...	270,897	270,897
Total, Plutonium Modernization.....	4,912,311	4,912,311
High Explosives and Energetics		
High Explosives & Energetics.....	251,765	251,765
Total, High Explosives and Energetics.....	251,765	251,765
Total, Primary Capability Modernization...	5,164,076	5,164,076
Secondary Capability Modernization		
Secondary Capability Modernization....	1,728,546	1,728,546
06-D-141 Uranium Processing Facility, Y-12.....	290,000	365,000
Commissioning risk reduction and early casting demonstration.....		[75,000]
Total, Secondary Capability Modernization.	2,018,546	2,093,546
Tritium and Defense Fuels Program		
Tritium and Defense Fuels Program.....	880,781	880,781
Total, Tritium and Defense Fuels Program..	880,781	880,781
Non-Nuclear Capability Modernization		
Non-Nuclear Capability Modernization..	258,008	258,008
26-D-511 MESA Photolithography Capability (MPC), SNL.....	51,000	51,000
22-D-513 Power Sources Capability, SNL	140,000	140,000
Total, Non-Nuclear Capability	449,008	449,008

Modernization.....		
Capability Based Investments.....	203,163	203,163
Warhead Assembly Modernization.....	47,965	47,965
18-D-680 Material Staging Capability, PX	22,500	42,500
Program acceleration.....		[20,000]
Total, Production Modernization.....	8,786,039	8,881,039
Stockpile Research, Technology, and Engineering		
Assessment Science		
Assessment Science.....	1,243,267	1,243,267
26-D-512 LANSCE Modernization Project (LAMP), LANL.....	15,200	15,200
24-D-513 Z-pinch Experimental Underground System (ZEUS) Test Bed Facilities Improvement (ZTBFI), NNSS.	91,700	91,700
17-D-640 U1a Complex Enhancements Project, NNSS.....	154,142	154,142
Total, Assessment Science.....	1,504,309	1,504,309
Engineering		
Engineering.....	230,043	230,043
26-D-513 Combined Radiation Environments for Survivability Testing, SNL.....	105,000	105,000
Total, Engineering.....	335,043	335,043
Rapid & Advanced Capabilities.....	499,209	499,209
Inertial Confinement Fusion		
Inertial Confinement Fusion.....	829,736	829,736
26-D-514 NIF Enhanced Fusion Yield Capability, LLNL.....	84,000	84,000
Total, Inertial Confinement Fusion.....	913,736	913,736
Advanced Simulation and Computing.....	909,765	909,765
Weapon Technology and Manufacturing Maturation.....	405,413	405,413
Total, Stockpile Research, Technology, and Engineering.....	4,567,475	4,567,475
Infrastructure and Operations		
Operations of facilities.....	1,752,310	1,752,310
Safety and environmental operations.....	217,902	217,902
Maintenance and repair of facilities....	1,384,323	1,384,323
Recapitalization.....	1,203,127	1,203,127
Construction:		
27-D-512 Plutonium Engineering Support Building, LANL.....	88,700	88,700
25-D-511 PULSE New Access, NNSS.....	50,000	50,000
23-D-517 Electrical Power Capacity Upgrade, LANL.....	65,000	65,000
Total, Construction.....	203,700	203,700
Total, Infrastructure and operations.....	4,761,362	4,761,362
Secure transportation asset		
Operations and equipment.....	443,075	443,075
Program direction.....	143,996	143,996
Total, Secure transportation asset.....	587,071	587,071
Defense Nuclear Security		
Operations and Maintenance.....	1,305,793	1,305,793
Total, Defense nuclear security.....	1,305,793	1,305,793

Information technology and cybersecurity..	935,000	935,000
Legacy contractor pensions.....	40,869	40,869
Total, Weapons Activities.....	27,441,159	27,586,159
Defense Nuclear Nonproliferation		
Defense Nuclear Nonproliferation Programs		
Material management and minimization		
Reactor Conversion and Uranium Supply.	117,820	117,820
Nuclear Material Removal and Elimination.....	68,945	68,945
Plutonium Disposition.....	79,039	79,039
Total, Material management & minimization.	265,804	265,804
Global material security		
International nuclear security.....	61,013	61,013
Radiological security.....	193,104	193,104
Nuclear smuggling detection and deterrence.....	136,457	136,457
Total, Global material security.....	390,574	390,574
Nonproliferation and arms control.....	214,494	214,494
Defense nuclear nonproliferation R&D		
Proliferation Detection.....	296,170	296,170
Nuclear Detonation Detection.....	318,447	318,447
Forensics R&D.....	30,000	30,000
Nonproliferation Stewardship Program..	174,383	174,383
Total, Defense nuclear nonproliferation R&D.....	819,000	819,000
Total, Defense Nuclear Nonproliferation Programs.....	1,689,872	1,689,872
Nuclear counterterrorism and incident response program		
Emergency Management.....	35,045	35,045
Counterterrorism and Counterproliferation.....	650,550	650,550
Total, Nuclear Counterterrorism and Incident Response Program.....	685,595	685,595
Legacy contractor pensions.....	14,128	14,128
Total, Defense Nuclear Nonproliferation...	2,389,595	2,389,595
Naval Reactors		
Naval reactors operating.....	1,551,574	1,551,574
Program direction.....	71,841	71,841
Construction:		
25-D-530 Naval Examination Acquisition Project.....	80,000	80,000
14-D-901 Spent Fuel Handling Recapitalization Project, NRF.....	691,953	541,953
Program decrease.....		[-150,000]
Total, Construction.....	771,953	621,953
Use of prior-year balances.....	-1,676	-1,676
Total, Naval Reactors.....	2,393,692	2,243,692
Federal Salaries And Expenses		
Program Direction.....	577,097	577,097

Total, Federal Salaries And Expenses.....	577,097	577,097
Defense Environmental Cleanup		
Closure sites:		
Closure sites administration.....	500	500
Richland:		
River corridor and other cleanup operations.....	69,000	134,000
Project increase.....		[65,000]
Central plateau remediation.....	795,124	795,124
Richland community and regulatory support.....	12,000	12,000
Construction:.....		0
24-D-401 Environmental Restoration Disposal Facility Supercell 11 Expansion Proj.....	0	6,000
Project increase.....		[6,000]
Total, Construction--Richland.....	0	6,000
Total, Richland.....	876,124	947,124
Office of River Protection:		
Waste Treatment Immobilization Plant Commissioning.....	466,000	466,000
Rad liquid tank waste stabilization and disposition.....	984,000	984,000
Construction:		
01-D-16D High-Level Waste Facility....	330,000	430,000
Project increase.....		[100,000]
15-D-409 Low Activity Waste Pretreatment System.....	75,000	75,000
23-D-403, Hanford 200 West Area Tank Farms Risk Management Project.....	90,000	90,000
Total, Construction--Office of River Protection	495,000	595,000
Total, Office of River Protection.....	1,945,000	2,045,000
Idaho National Laboratory:		
Idaho cleanup and waste disposition.....	472,726	472,726
Idaho community and regulatory support..	3,295	3,295
Construction:		
22-D-403 Idaho Spent Nuclear Fuel Staging Facility.....	2,000	2,000
23-D-402--Calcine Construction.....	2,000	2,000
Total, Construction--Idaho.....	4,000	4,000
Total, Idaho National Laboratory.....	480,021	480,021
NNSA sites and Nevada off-sites		
Lawrence Livermore National Laboratory..	1,955	1,955
Nuclear facility D & D		
Separations Process Research Unit.....	950	950
Nevada Site.....	64,835	64,835
Sandia National Laboratories.....	1,030	1,030
Los Alamos National Laboratory.....	293,937	293,937
Total, NNSA sites and Nevada off-sites....	362,707	362,707
Oak Ridge Reservation:		
OR Nuclear facility D & D.....	289,297	289,297
Total, OR Nuclear facility D & D.....	289,297	289,297

U233 Disposition Program.....	70,000	70,000
OR cleanup and disposition.....	85,800	85,800
Construction:		
17-D-401 On-site waste disposal facility.....	57,828	57,828
Total, Construction--Oak Ridge.....	57,828	57,828
Total, OR cleanup and waste disposition...	213,628	213,628
OR community & regulatory support.....	5,100	5,100
OR technology development and deployment	3,500	3,500
Total, Oak Ridge Reservation.....	511,525	511,525
Savannah River Sites:		
Savannah River risk management operations.....	465,620	465,620
Total, Savannah River Risk Management Operations.....	465,620	465,620
SR Community and Regulatory Support.....	5,450	5,450
Savannah River National Laboratory Operations & Maintenance.....	90,719	90,719
Radioactive Liquid Tank Waste Stabilization and Disposition.....	1,066,000	1,106,000
Program increase.....		[40,000]
Construction:		
20-D-401 Saltstone Disposal Unit #10, 11, 12.....	82,500	82,500
Total, Construction--Savannah River sites.	82,500	82,500
Total, Savannah River sites.....	1,710,289	1,750,289
Waste Isolation Pilot Plant		
Waste Isolation Pilot Plant.....	400,020	400,020
Construction:		
21-D-401 Hoisting Capability Project..	72,000	72,000
Total, Construction--Waste Isolation Pilot Plant.....	72,000	72,000
Total, Waste Isolation Pilot Plant.....	472,020	472,020
Program Direction.....	297,318	297,318
Program Support.....	20,320	20,320
Safeguards and Security.....	291,482	291,482
Technology Development and Deployment.....	16,012	16,012
Total, Defense Environmental Cleanup.....	6,983,318	7,194,318
Other Defense Activities		
Environment, health, safety and security		
Program direction.....	81,179	81,179
Environment, Health, Safety & Security..	150,761	150,761
Total, Environment, Health, safety and security.....	231,940	231,940
Office of Enterprise Assessments		
Program direction.....	56,632	56,632
Enterprise Assessments.....	32,183	32,183
Total, Office of Enterprise Assessments...	88,815	88,815
Specialized security activities.....	471,082	471,082
Office of Legacy Management		
Legacy management.....	177,716	177,716

Program direction.....	22,670	22,670
Total, Office of Legacy Management.....	200,386	200,386
Defense-related administrative support....	187,475	187,475
Office of hearings and appeals.....	5,023	5,023
Subtotal, Other Defense Activities.....	1,184,721	1,184,721
Total, Other Defense Activities.....	1,184,721	1,184,721

Union Calendar No. 606

119th CONGRESS

2d Session

H. R. 8800

[Report No. 119-698]

A BILL

To authorize appropriations for fiscal year 2027 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes.

June 15, 2026

Reported with an amendment, committed to the Committee of the Whole House on the State of the Union, and ordered to be printed